

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1237M

Communication System: UID:10021 - DAC, GSM; MAIA: Y; Frequency: 848.800 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 848.800 MHz; cond = 0.903 S/m; perm = 43.3; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/03/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7546; ConvF:(9.26,8.63,9.2); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: GSM 850, Antenna E, Exp: Head| Left Cheek, Ch. High

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

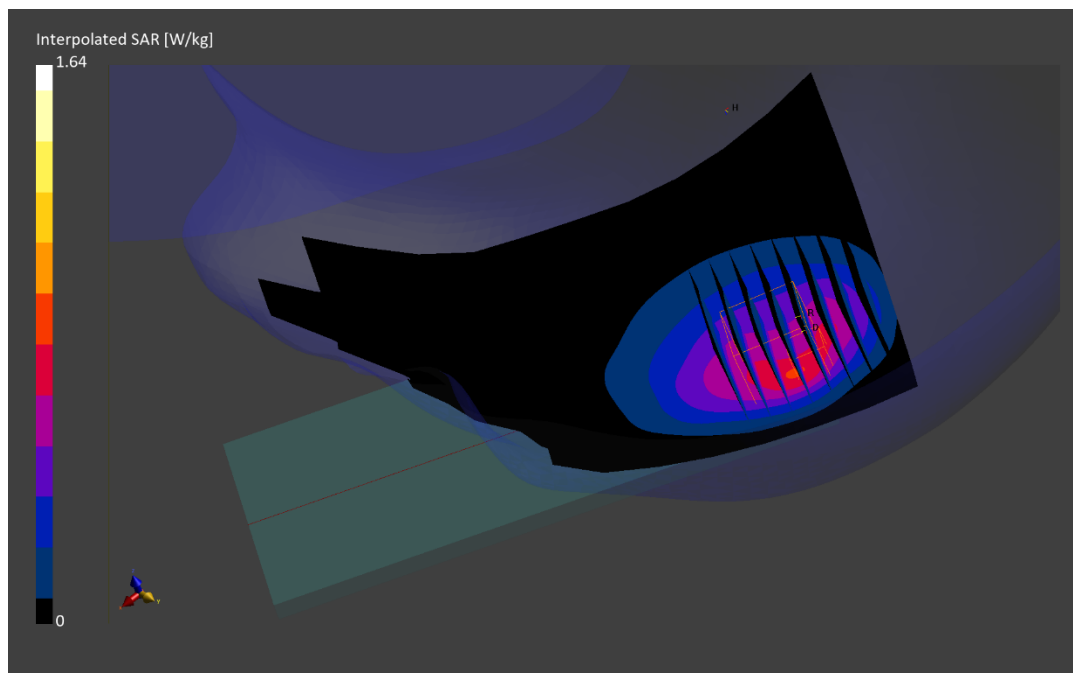
Reference Value = 0.54 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.722 W/kg

Smallest distance from peaks to all points 3 dB below is 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 73.3 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1237M

Communication System: UID:10024 - DAC, GSM; MAIA: Y; Frequency: 824.200 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 824.200 MHz; cond = 0.895 S/m; perm = 43.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/03/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7546; ConvF:(9.26,8.63,9.2); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: GPRS 850, Antenna E, Exp: Body-worn/Hotspot| Back Side, Ch. Low, 2 Tx Slots

Area Scan (120.0 x 240.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

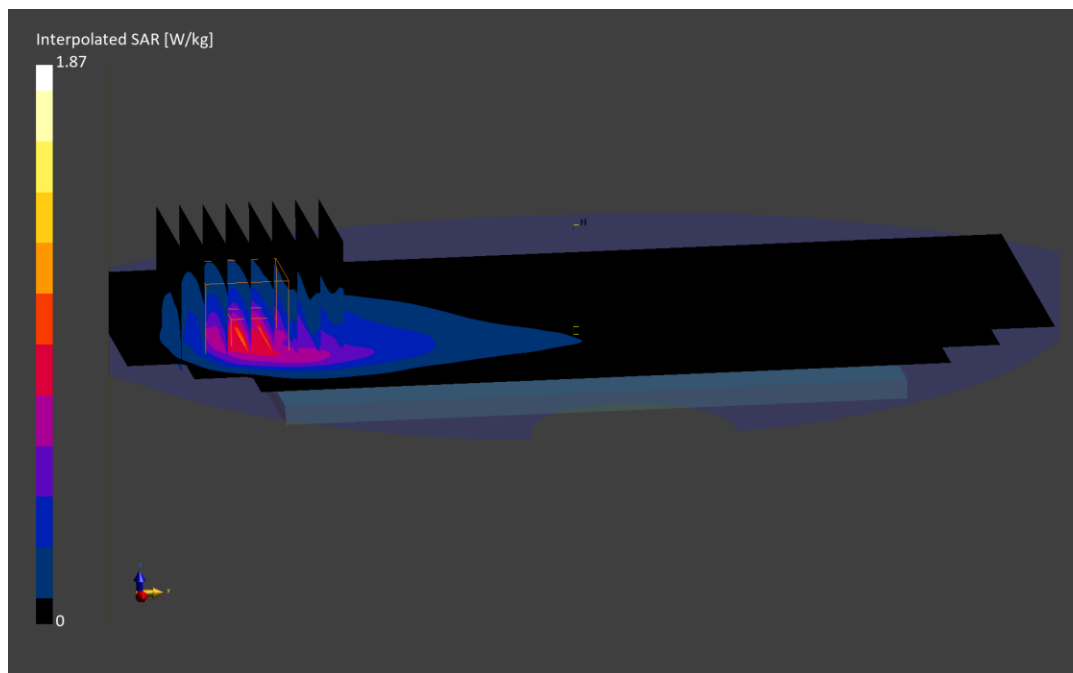
Reference Value = 0.72 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.947 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 = 82.0 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10021 - DAC, GSM; MAIA: Y; Frequency: 1880.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1880.000 MHz; cond = 1.43 S/m; perm = 39.5; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.3°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7637; ConvF:(7.68,7.88,8.11); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: GSM 1900, Antenna A, Exp: Head| Left Cheek, Ch. Mid

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

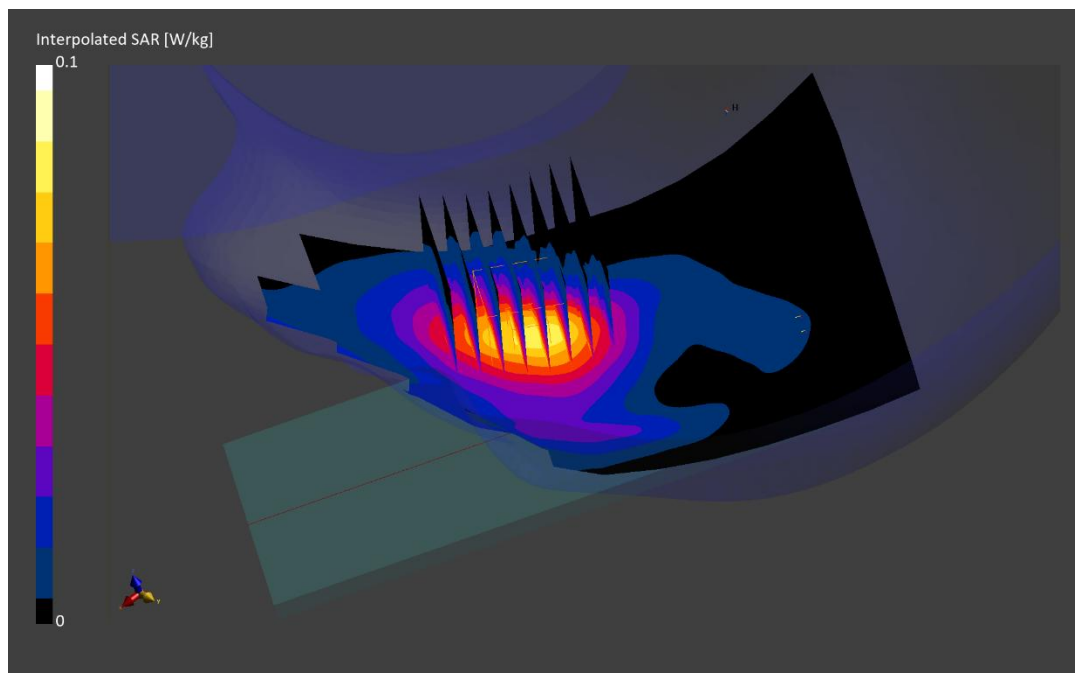
Reference Value = 0.07 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below is 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 91.3 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10023 - 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 = 39.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/19/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7637; ConvF:(7.68,7.88,8.11); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: GPRS 1900, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Low, 1 Tx Slots

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

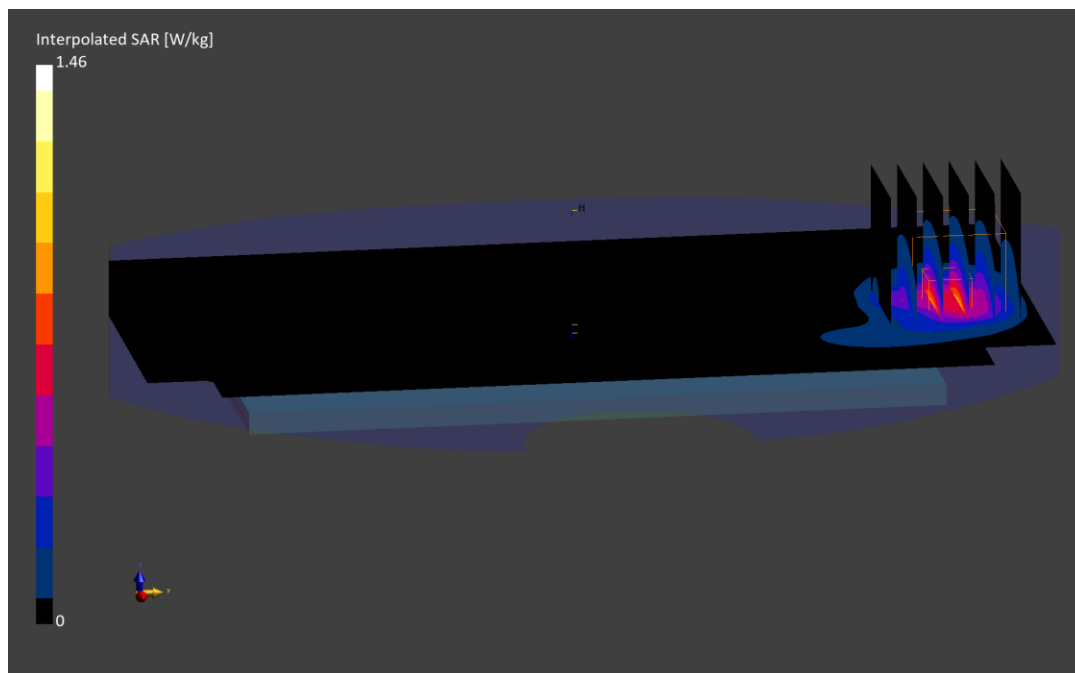
Reference Value = 0.72 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.790 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 = 84.4 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1237M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 826.400 MHz; cond = 0.897 S/m; perm = 42.4; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/19/2025; Ambient Temp: 21.0°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7491; ConvF:(9.73,9.59,9.68); Calibrated: 2025-08-12

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

Electronics: DAE4 Sn1466; Calibrated: 2025-01-14

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 850, Antenna E, Exp: Head| Left Cheek, Ch. Low

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

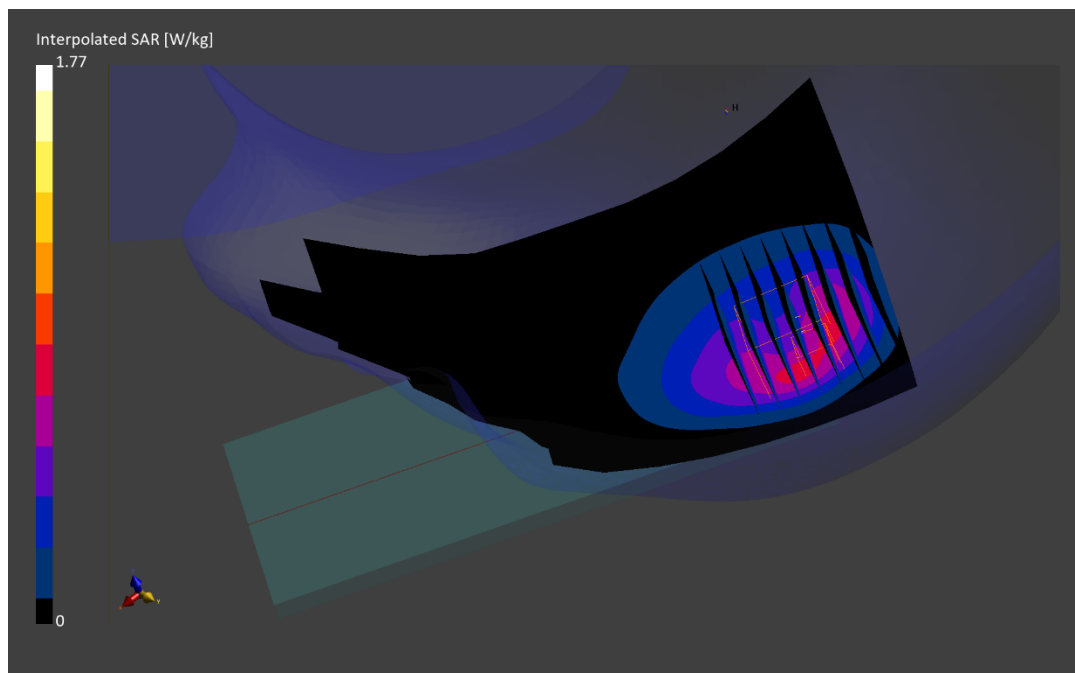
Reference Value = 0.51 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.750 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 = 71.3 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1237M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 836.600 MHz; cond = 0.897 S/m; perm = 41.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/24/2025; Ambient Temp: 20.2°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7491; ConvF:(9.73,9.59,9.68); Calibrated: 2025-08-12

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

Electronics: DAE4 Sn1466; Calibrated: 2025-01-14

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 850, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Mid

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

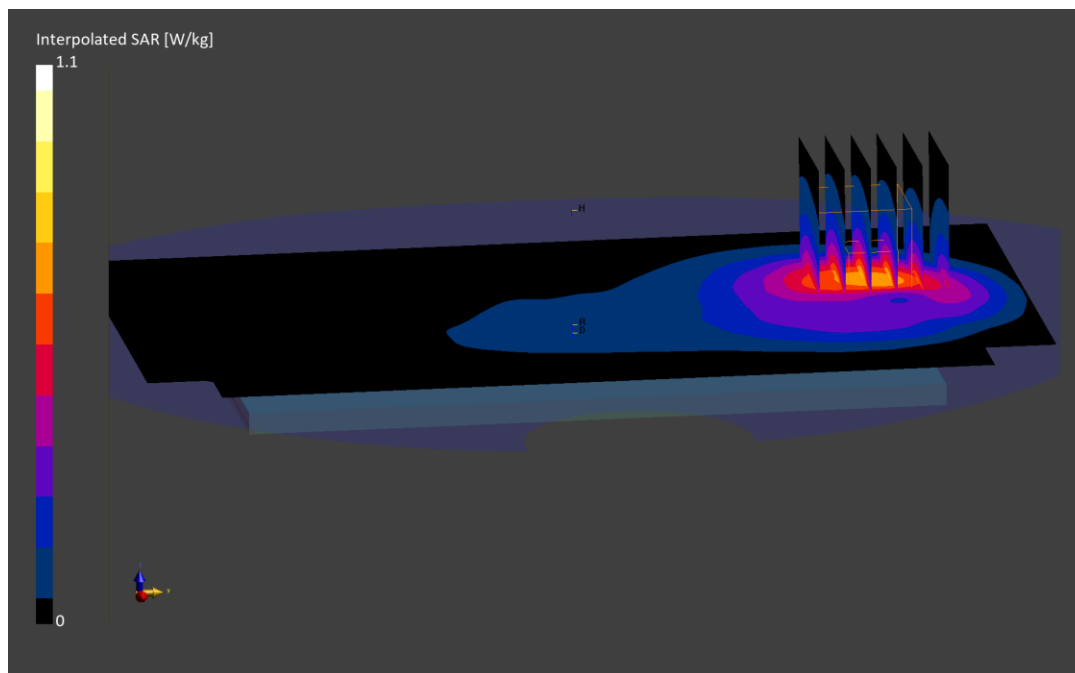
Reference Value = 0.45 W/kg; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.637 W/kg

Smallest distance from peaks to all points 3 dB below is 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 83.0 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1237M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1712.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1712.400 MHz; cond = 1.34 S/m; perm = 39.8; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.3°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7637; ConvF:(8.1,8.3,8.54); Calibrated: 2025-06-12

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna A, Exp: Head| Left Cheek, Ch. Low

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

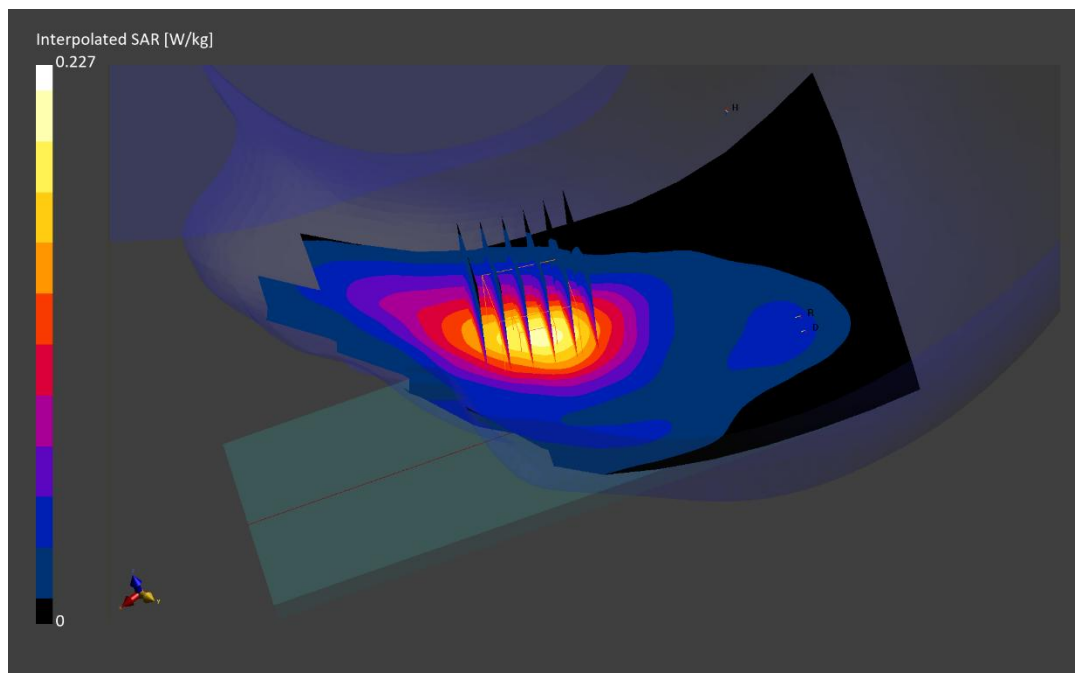
Reference Value = 0.17 W/kg; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.165 W/kg

Smallest distance from peaks to all points 3 dB below is 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 91.9 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1712.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1712.400 MHz; cond = 1.35 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/22/2025; Ambient Temp: 19.0°C; Tissue Temp: 19.7°C

Probe: EX3DV4 - SN7402; ConvF:(7.85,8.48,8.08); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1502; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1868

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Low

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

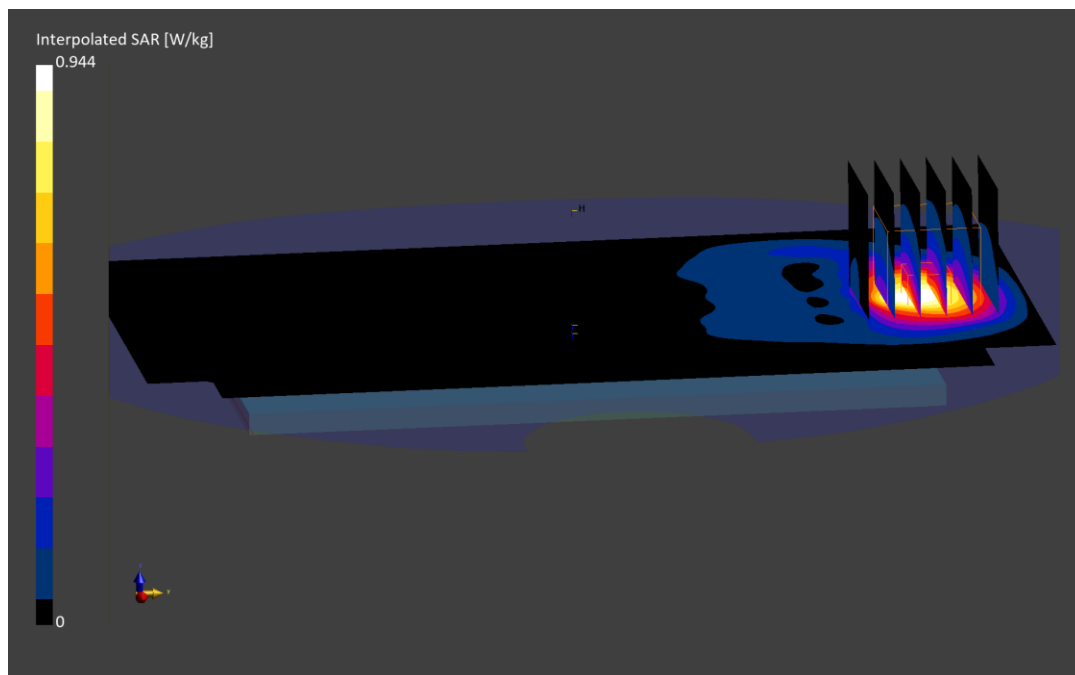
Reference Value = 0.44 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.944 W/kg

SAR(1 g) = 0.534 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 = 87.8 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1712.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1712.400 MHz; cond = 1.34 S/m; perm = 39.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/03/2025; Ambient Temp: 20.2°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7637; ConvF:(8.1,8.3,8.54); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna A, Exp: Phablet| Bottom Edge, Ch. Low

Area Scan (40.0 x 120.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (34.2 x 45.6 x 33.4): Measurement grid: dx=3.8 mm, dy=3.8 mm, dz=1.4 mm; Graded Ratio: 1.4

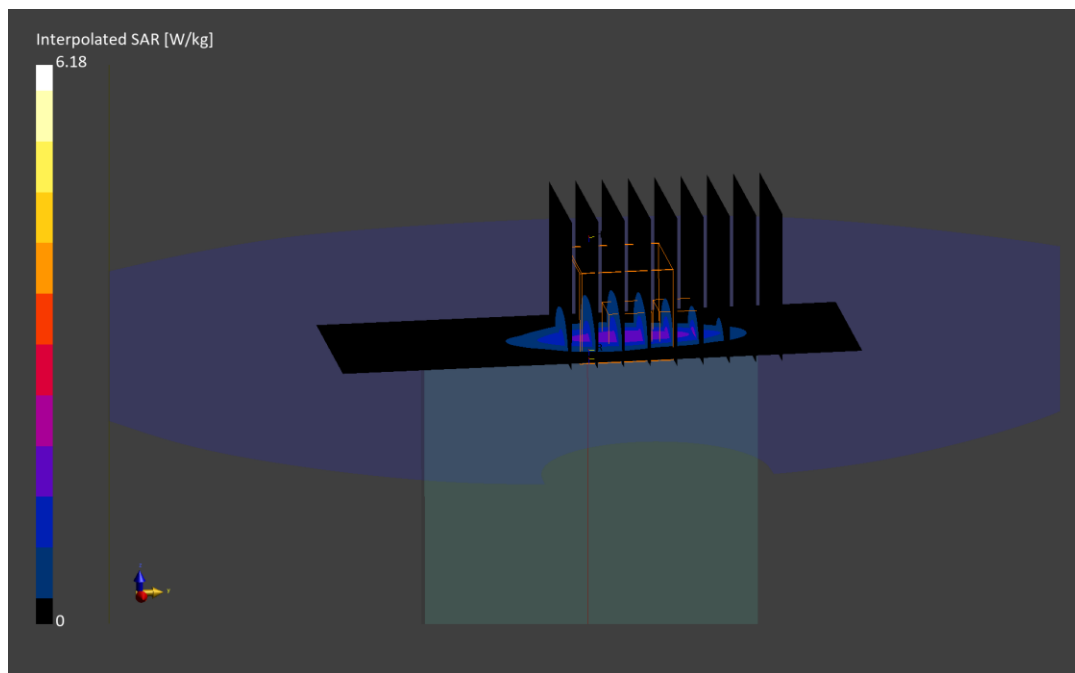
Reference Value = 1.21 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 6.18 W/kg

SAR(10 g) = 0.672 W/kg

Smallest distance from peaks to all points 3 dB below is 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 61.3 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1852.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1852.400 MHz; cond = 1.41 S/m; perm = 39.5; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.3°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7637; ConvF:(7.68,7.88,8.11); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1900, Antenna A, Exp: Head| Left Cheek, Ch. Low

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

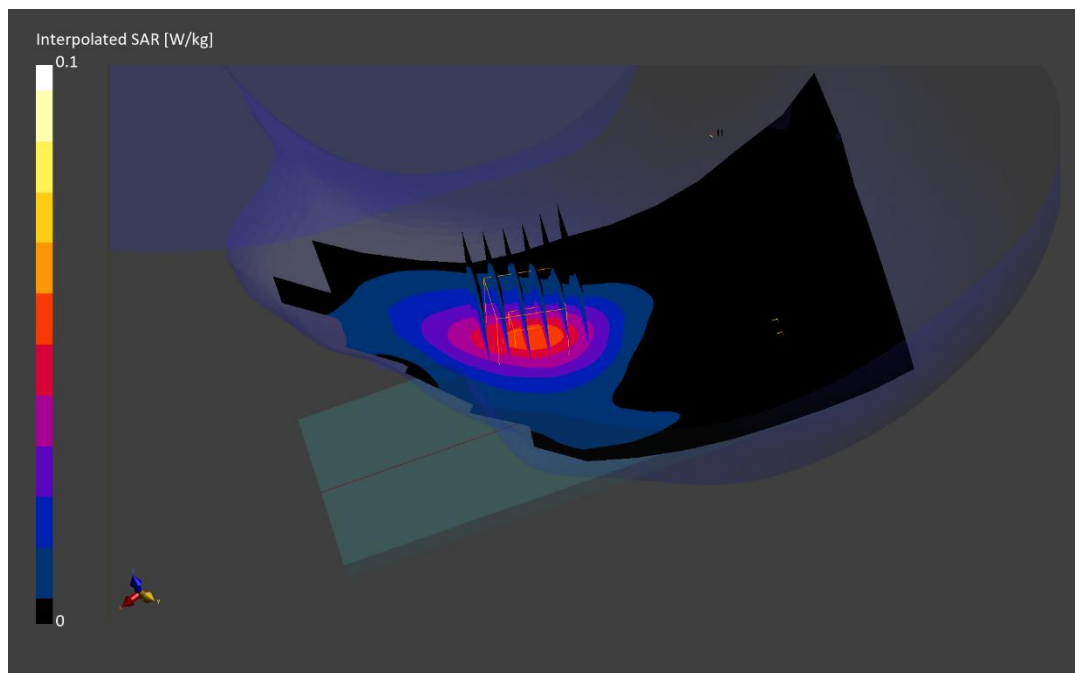
Reference Value = 0.05 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.066 W/kg

SAR(1 g) = 0.049 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 = 93.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1852.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1852.400 MHz; cond = 1.39 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/22/2025; Ambient Temp: 21.2°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7546; ConvF:(7.7,7.18,7.65); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1900, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Low

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

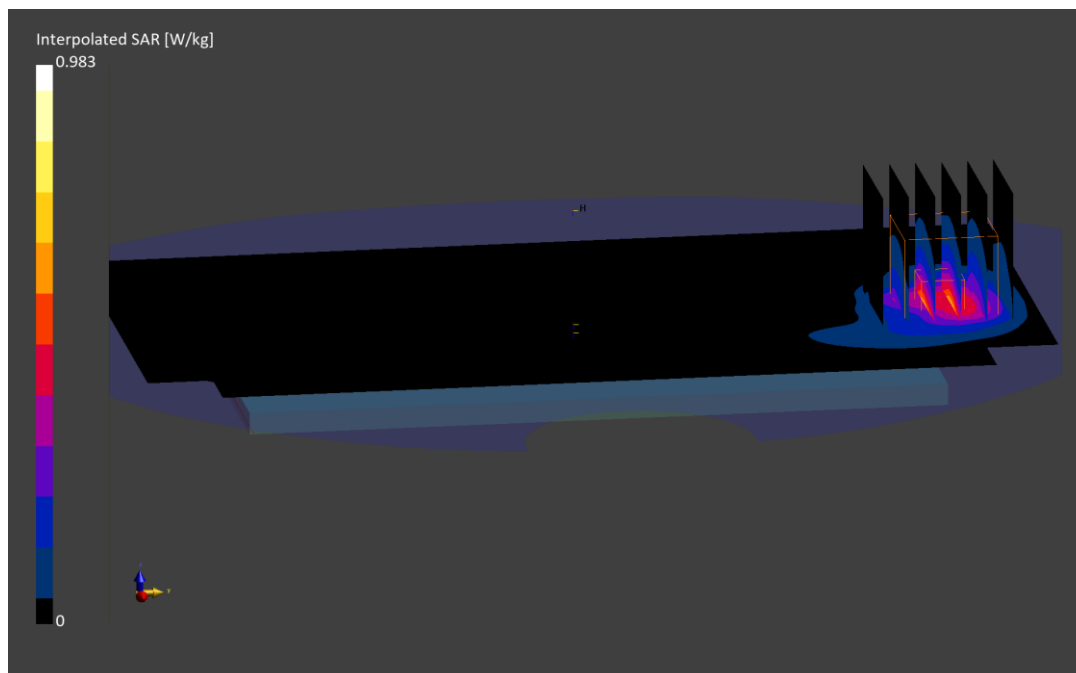
Reference Value = 0.44 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.983 W/kg

SAR(1 g) = 0.533 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 = 85.5 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1237M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1852.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1852.400 MHz; cond = 1.41 S/m; perm = 39.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.3°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7637; ConvF:(7.68,7.88,8.11); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1900, Antenna A, Exp: Phablet| Bottom Edge, Ch. Low

Area Scan (40.0 x 120.0): Measurement grid: dx=5.0 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

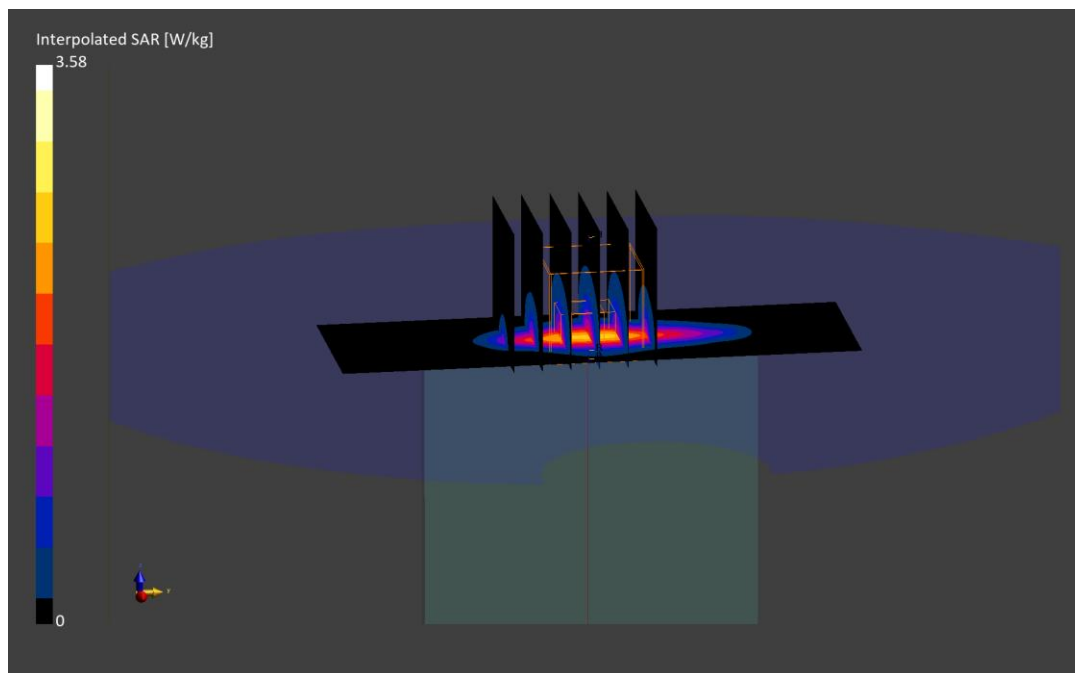
Reference Value = 1.38 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(10 g) = 0.707 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 = 76.5 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 707.500 MHz; cond = 0.853 S/m; perm = 40.9; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/24/2025; Ambient Temp: 23.7°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7546; ConvF:(9.51,8.86,9.45); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna E, Exp: Head| Left Cheek, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 25 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

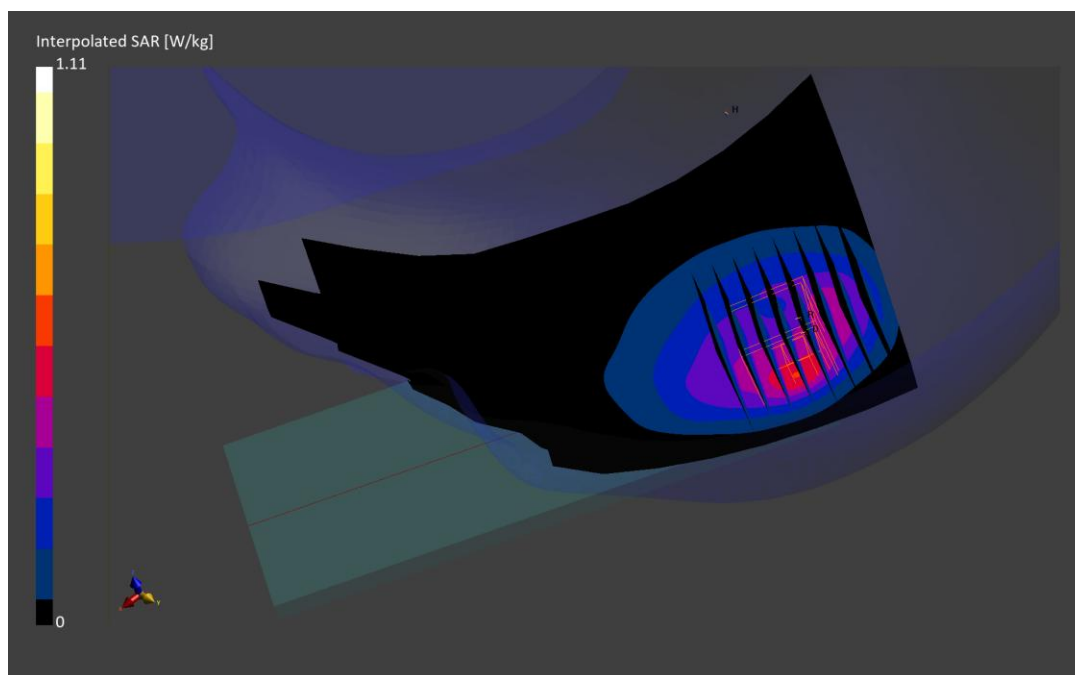
Reference Value = 0.36 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.469 W/kg

Smallest distance from peaks to all points 3 dB below is 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 73.9 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 707.500 MHz; cond = 0.862 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/26/2025; Ambient Temp: 24.0°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7546; ConvF:(9.51,8.86,9.45); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

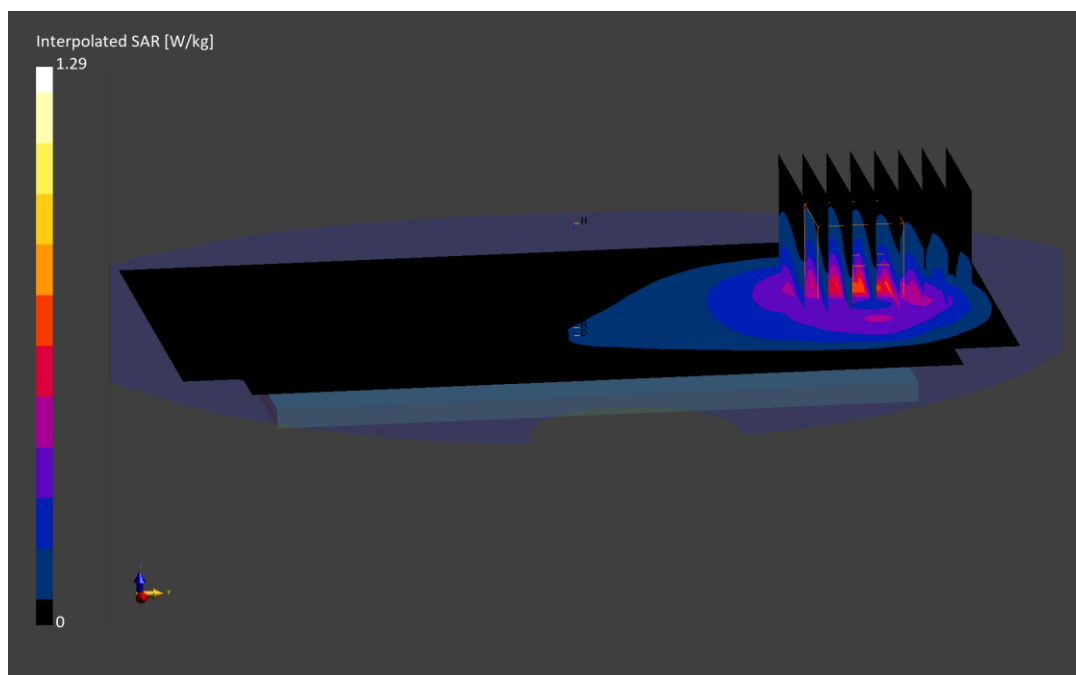
Reference Value = 0.47 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.613 W/kg

Smallest distance from peaks to all points 3 dB below is 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 77.0 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 0817M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 782.000 MHz; cond = 0.893 S/m; perm = 42.7; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 21.9°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN7546; ConvF:(9.51,8.86,9.45); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 13, Antenna E, Exp: Head| Left Cheek, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

Area Scan (120.0 x 240.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

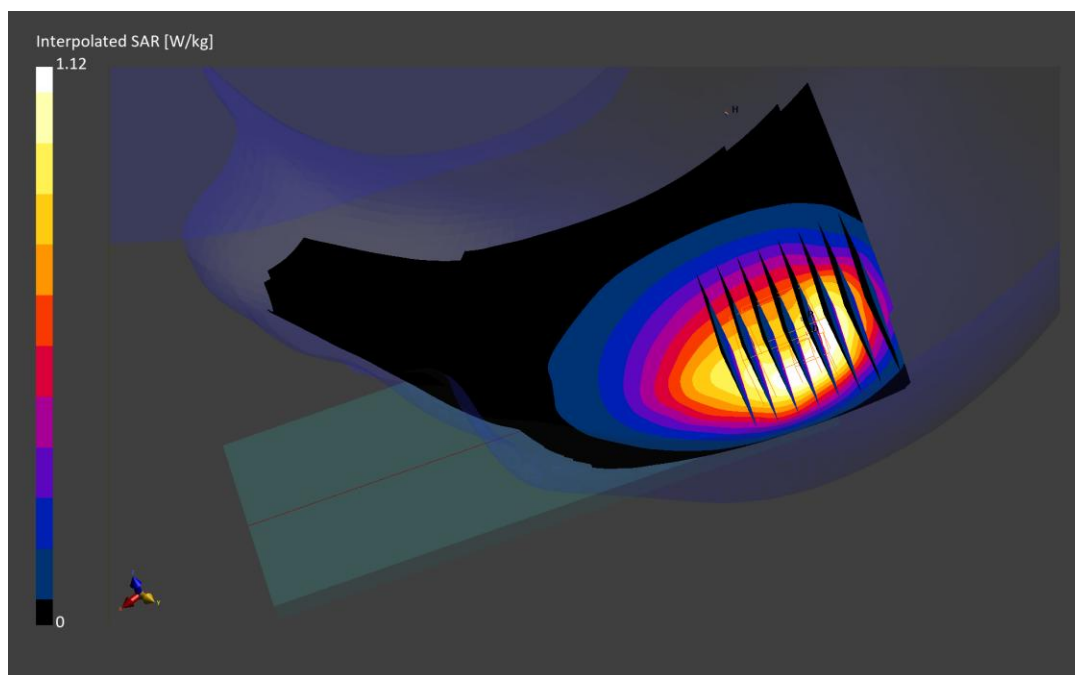
Reference Value = 0.39 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.499 W/kg

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

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



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 0817M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 782.000 MHz; cond = 0.893 S/m; perm = 42.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/01/2025; Ambient Temp: 21.9°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN7546; ConvF:(9.51,8.86,9.45); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 13, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

Zoom Scan (30.0 x 36.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

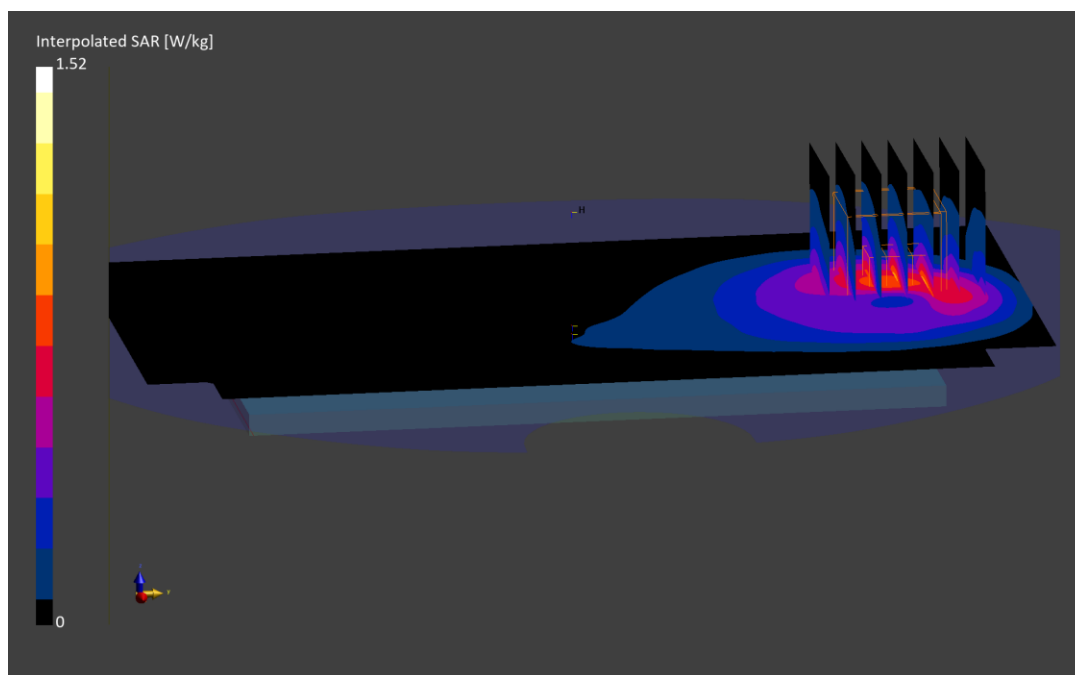
Reference Value = 0.61 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.788 W/kg

Smallest distance from peaks to all points 3 dB below is 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 79.9 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

Communication System: UID:10160 - CAF, LTE-FDD; MAIA: Y; Frequency: 831.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 831.500 MHz; cond = 0.906 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/26/2025; Ambient Temp: 24.0°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7546; ConvF:(9.26,8.63,9.2); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 26, Antenna E, Exp: Head| Left Cheek, Ch. Mid,
15 MHz Bandwidth, QPSK, 36 RB, 37 RB Offset**

Area Scan (120.0 x 240.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

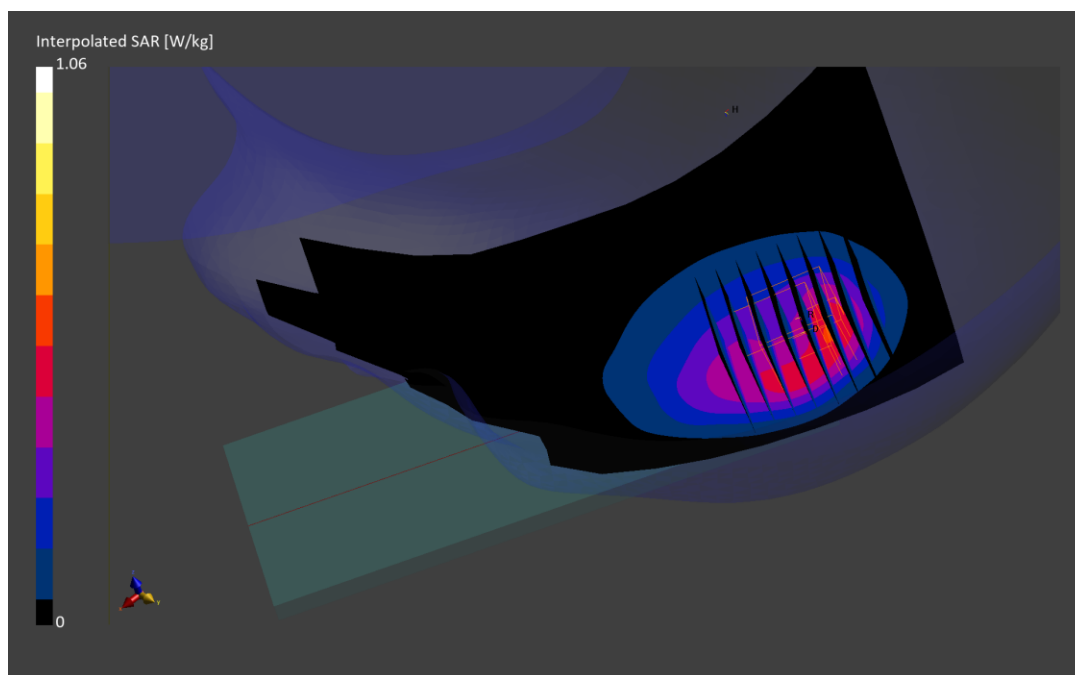
Reference Value = 0.37 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.472 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 = 73.7 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

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 = 0.906 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/26/2025; Ambient Temp: 24.0°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7546; ConvF:(9.26,8.63,9.2); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 26, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Mid,
15 MHz Bandwidth, QPSK, 1 RB, 74 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

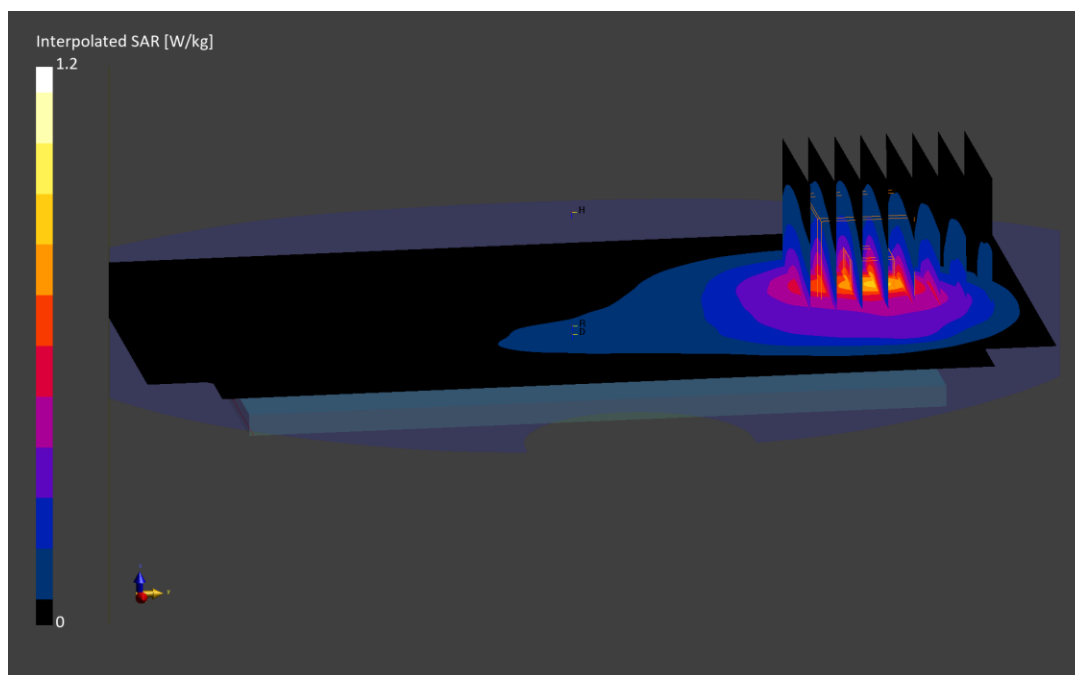
Reference Value = 0.56 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.681 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 = 84.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1720.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1720.000 MHz; cond = 1.32 S/m; perm = 39.6; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/19/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7637; ConvF:(8.1,8.3,8.54); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna F, Exp: Head| Right Cheek, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

Zoom Scan (30.0 x 36.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

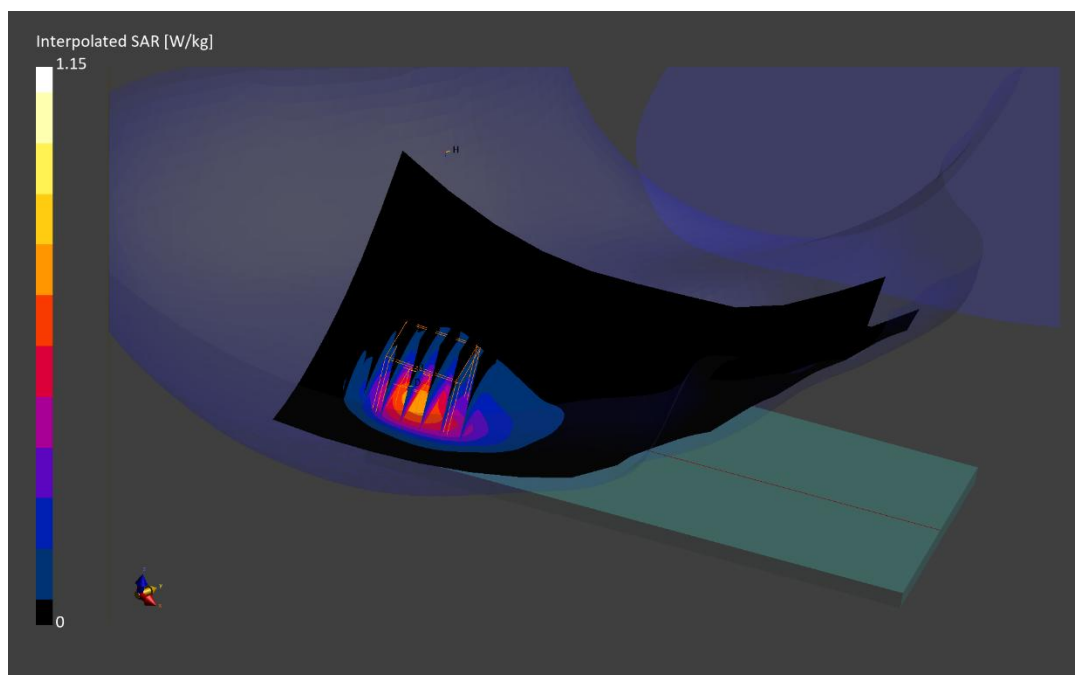
Reference Value = 0.50 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.561 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 = 78.3 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10100 - CAF, LTE-FDD; MAIA: Y; Frequency: 1720.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1720.000$ MHz; $\text{cond} = 1.33$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/24/2025; Ambient Temp: 20.0°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7637; ConvF:(8.1,8.3,8.54); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

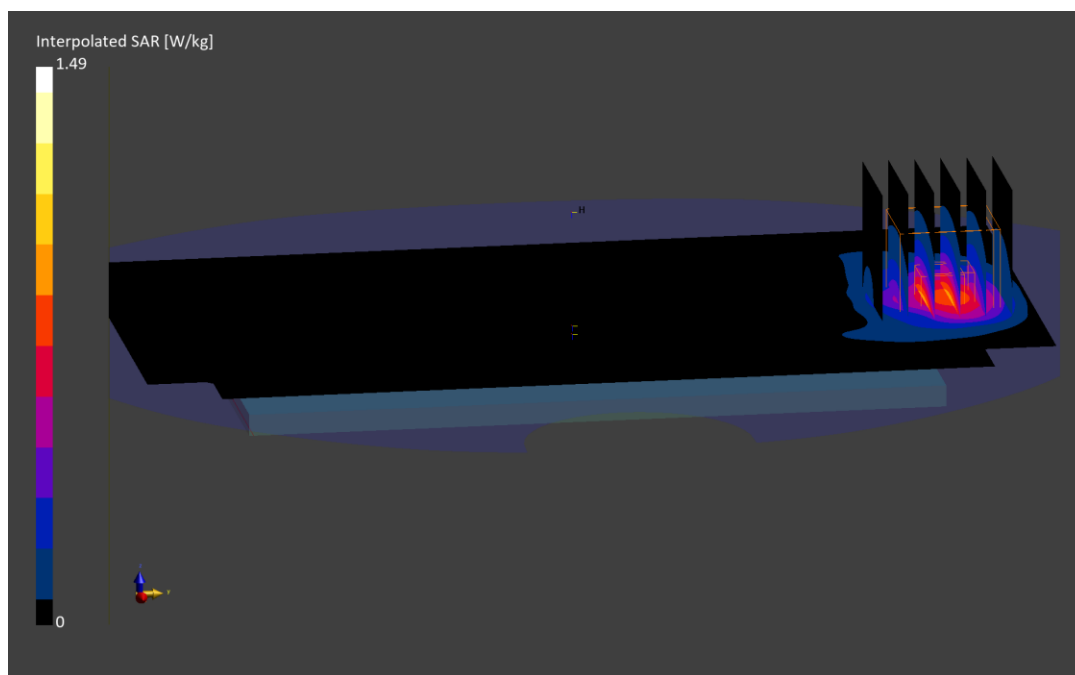
Reference Value = 0.73 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.826 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 = 84.5 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1720.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1720.000 MHz; cond = 1.35 S/m; perm = 39.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/03/2025; Ambient Temp: 20.2°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7637; ConvF:(8.1,8.3,8.54); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna A, Exp: Phablet| Bottom Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (80.0 x 150.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (60.8 x 60.8 x 33.4): Measurement grid: dx=3.8 mm, dy=3.8 mm, dz=1.4 mm; Graded Ratio: 1.4

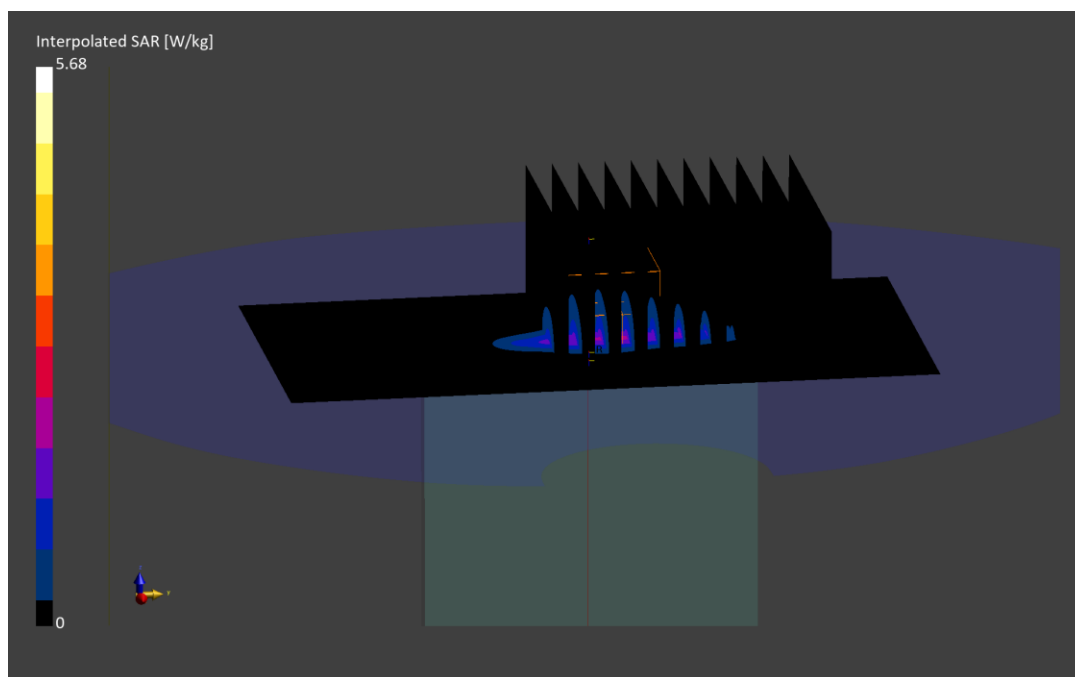
Reference Value = 1.25 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 5.68 W/kg

SAR(10 g) = 0.666 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 = 61.6 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1882.500 MHz; cond = 1.42 S/m; perm = 39.3; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/19/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7637; ConvF:(7.68,7.88,8.11); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna F, Exp: Head| Right Cheek, Ch. Mid,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

Zoom Scan (30.0 x 36.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

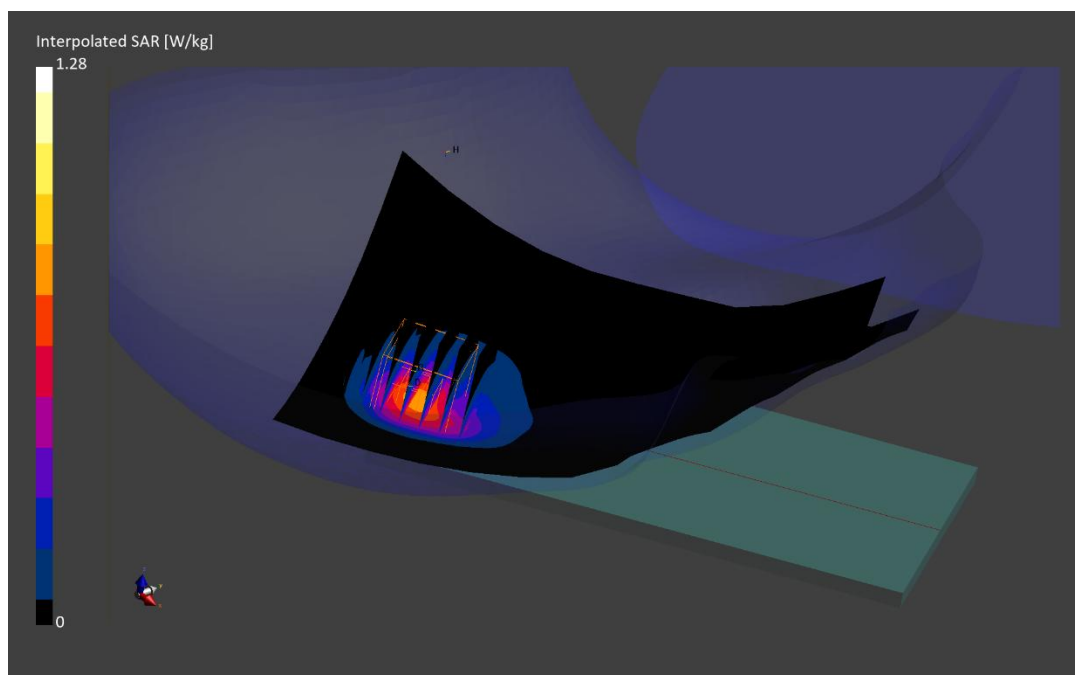
Reference Value = 0.55 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.641 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 = 82.6 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1211M

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1905.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1905.000$ MHz; $\text{cond} = 1.44$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/24/2025; Ambient Temp: 20.0°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7637; ConvF:(7.68,7.88,8.11); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

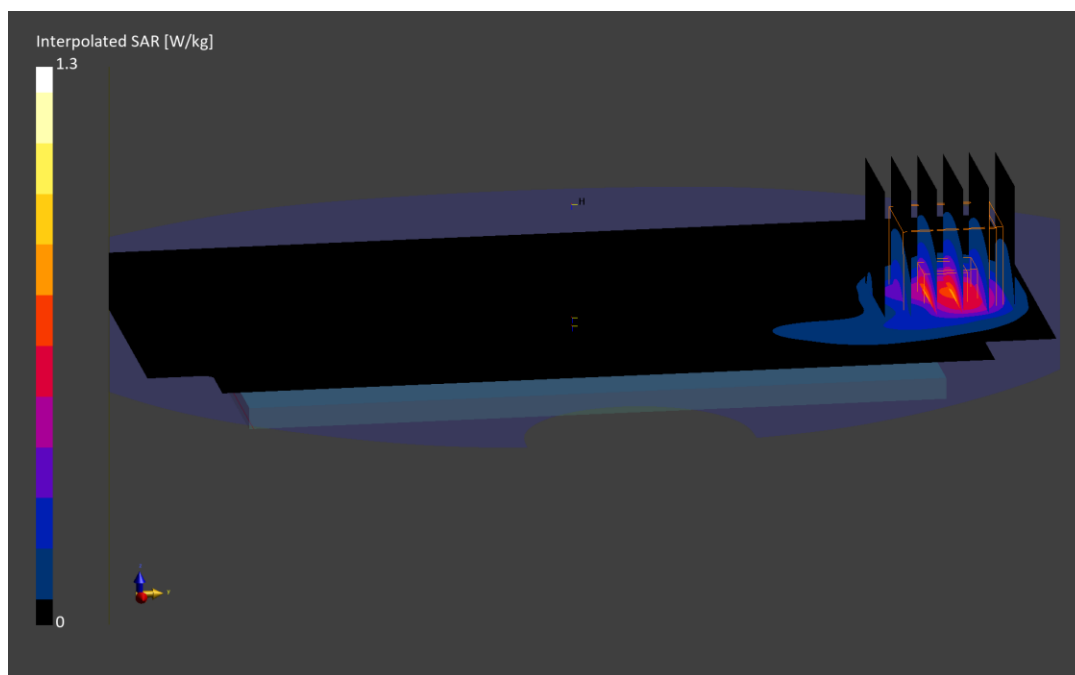
Reference Value = 0.62 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.696 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 = 83.9 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1493M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1860.000$ MHz; $\text{cond} = 1.40$ S/m; $\text{perm} = 38.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/04/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.2°C

Probe: EX3DV4 - SN7406; ConvF:(7.66,7.19,7.79); Calibrated: 2025-11-07

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

Electronics: DAE4 Sn1677; Calibrated: 2025-11-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna A, Exp: Phablet| Bottom Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (40.0 x 120.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

Zoom Scan (31.2 x 31.2 x 31.2): Measurement grid: $dx=5.2$ mm, $dy=5.2$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

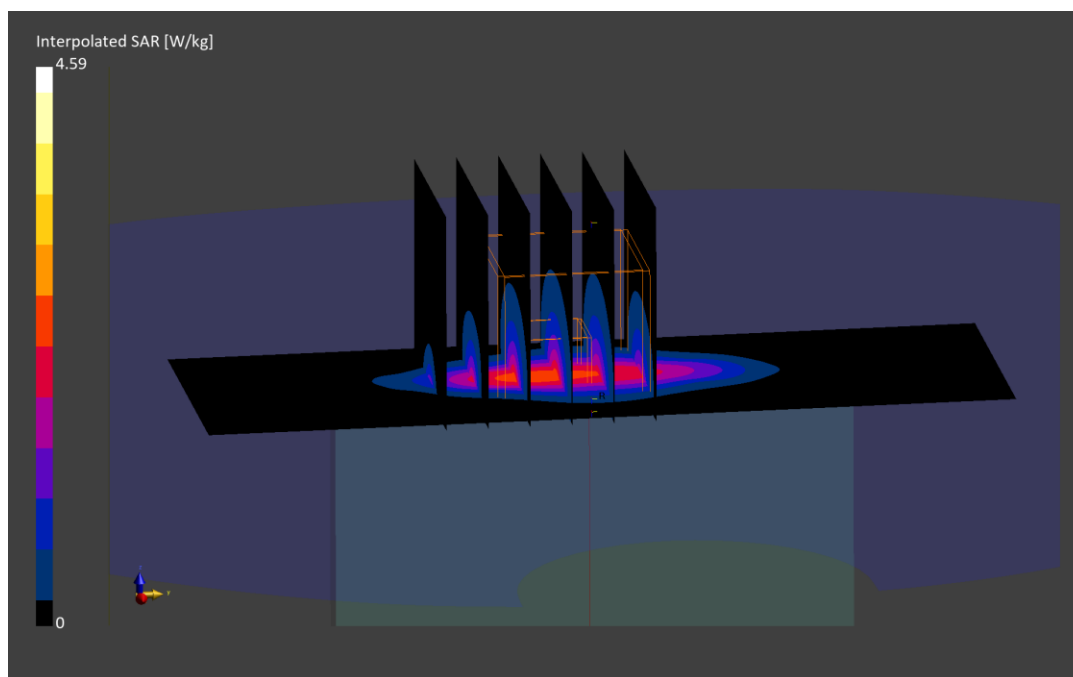
Reference Value = 1.54 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.59 W/kg

SAR(10 g) = 0.858 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 = 75.9 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1215M

Communication System: UID:10512 - AAG, LTE-TDD; MAIA: Y; Frequency: 2680.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2680.000 MHz; cond = 2.00 S/m; perm = 39.7; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/08/2025; Ambient Temp: 20.1°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7491; ConvF:(7.25,7.14,7.21); Calibrated: 2025-08-12

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

Electronics: DAE4 Sn1466; Calibrated: 2025-01-14

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Antenna F, Exp: Head| Right Tilt, Ch. High,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

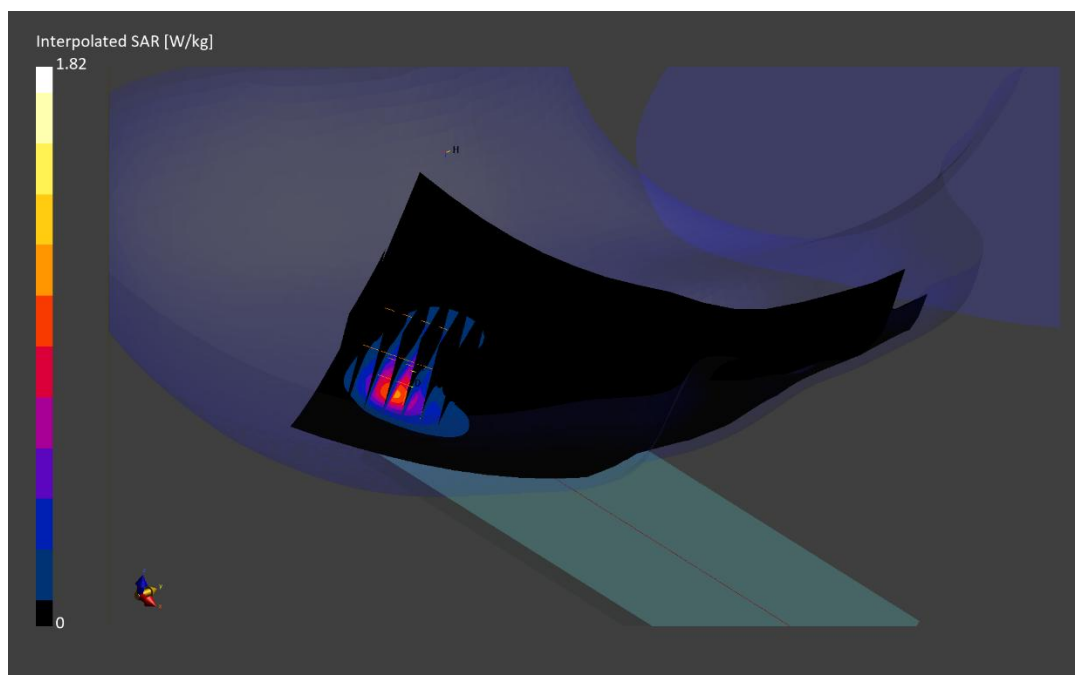
Reference Value = 0.61 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.770 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 = 78.8 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1215M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2506.000 MHz; cond = 1.88 S/m; perm = 41.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/04/2025; Ambient Temp: 20.8°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7558; ConvF:(7.04,6.76,7.33); Calibrated: 2025-09-15

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

Electronics: DAE4 Sn1364; Calibrated: 2025-09-10

Phantom: Twin-SAM V8.0; Serial: 1934

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Antenna B, Exp: Body-worn/Hotspot| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (34.3 x 34.3 x 31.2): Measurement grid: dx=4.9 mm, dy=4.9 mm, dz=1.5 mm; Graded Ratio: 1.5

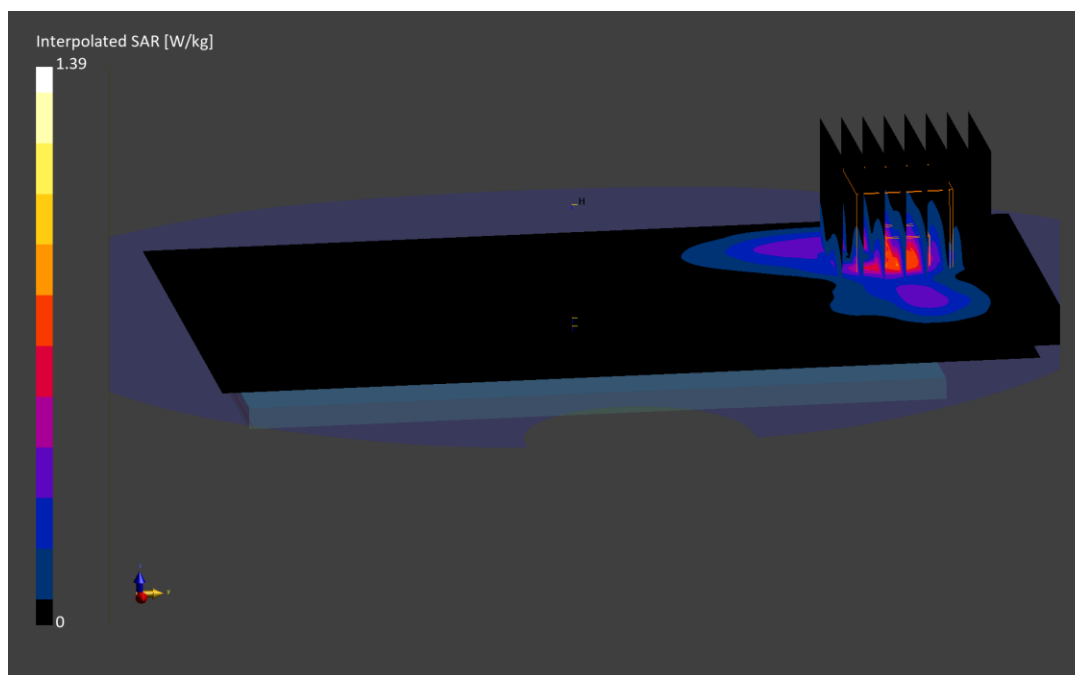
Reference Value = 0.52 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.613 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 = 78.4 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1215M

Communication System: UID:10494 - AAG, LTE-TDD; MAIA: Y; Frequency: 2680.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2680.000$ MHz; $\text{cond} = 2.01$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/10/2025; Ambient Temp: 21.2°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7491; ConvF:(7.25,7.14,7.21); Calibrated: 2025-08-12

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

Electronics: DAE4 Sn1466; Calibrated: 2025-01-14

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Antenna F, Exp: Phablet| Top Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (50.0 x 120.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (33.6 x 33.6 x 31.2): Measurement grid: $dx=4.2$ mm, $dy=4.2$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

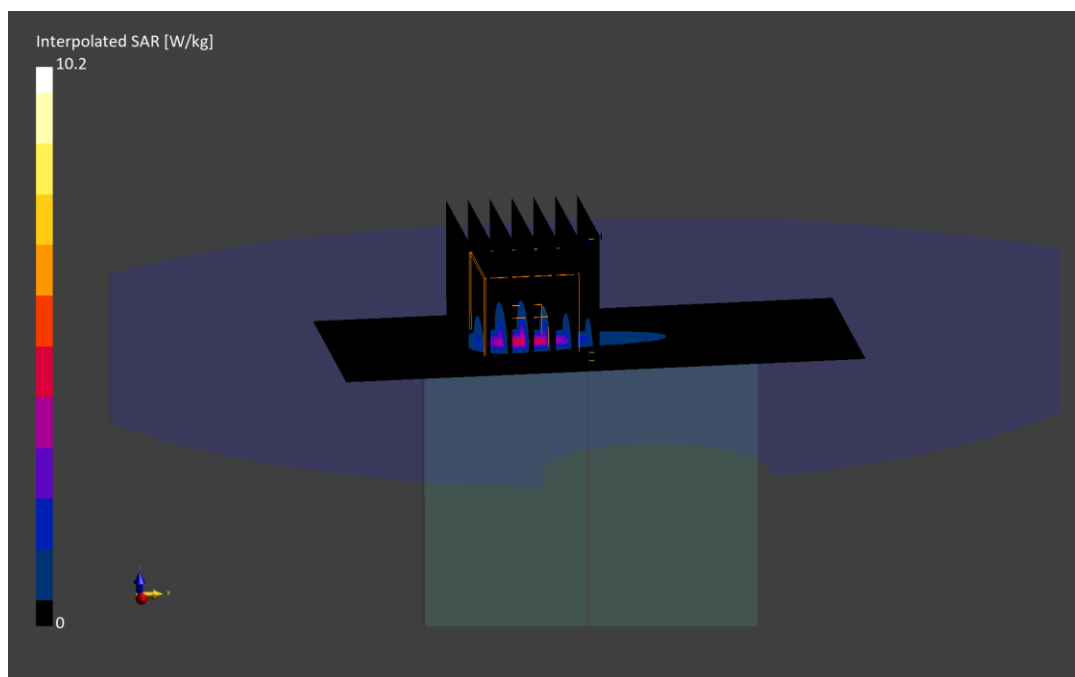
Reference Value = 2.14 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 10.2 W/kg

SAR(10 g) = 1.01 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 = 70.3 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1493M

Communication System: UID:10770 - AAE, CW; MAIA: Y; Frequency: 836.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.906$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 22.3°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7660; ConvF:(9.77,9.3,10.09); 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 n5, Antenna E, Exp: Head| Left Cheek, Ch. 167300,
20 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

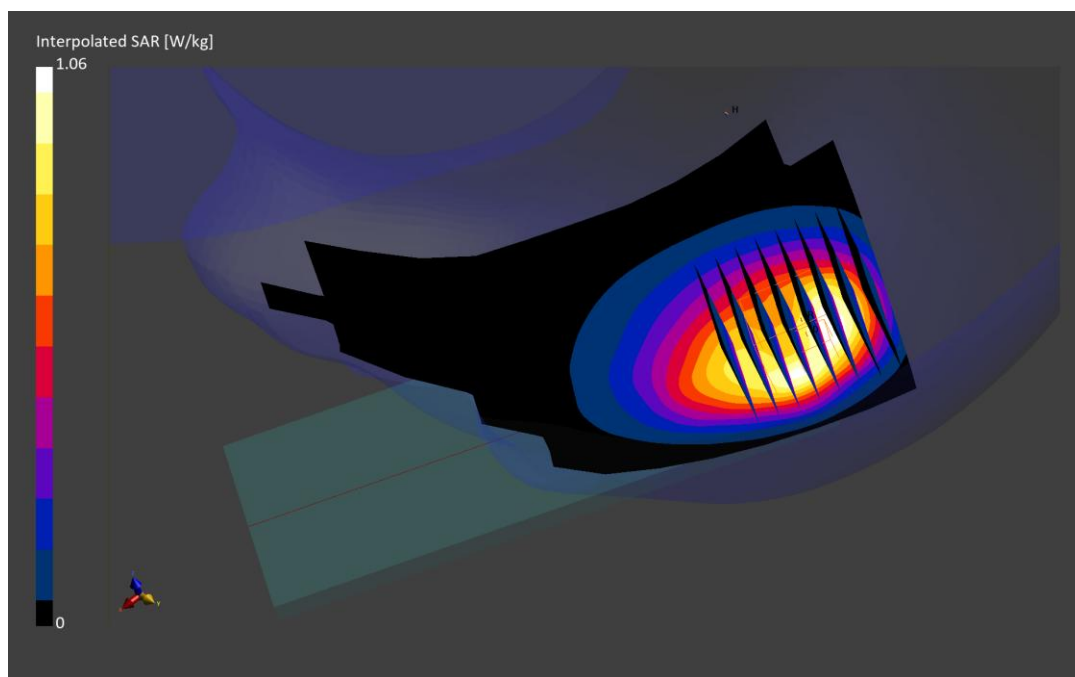
Reference Value = 0.30 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.489 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 = 77.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1493M

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; $\text{cond} = 0.895$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/28/2025; Ambient Temp: 23.1°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7660; ConvF:(9.77,9.3,10.09); 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 n5, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. 167300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 53 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

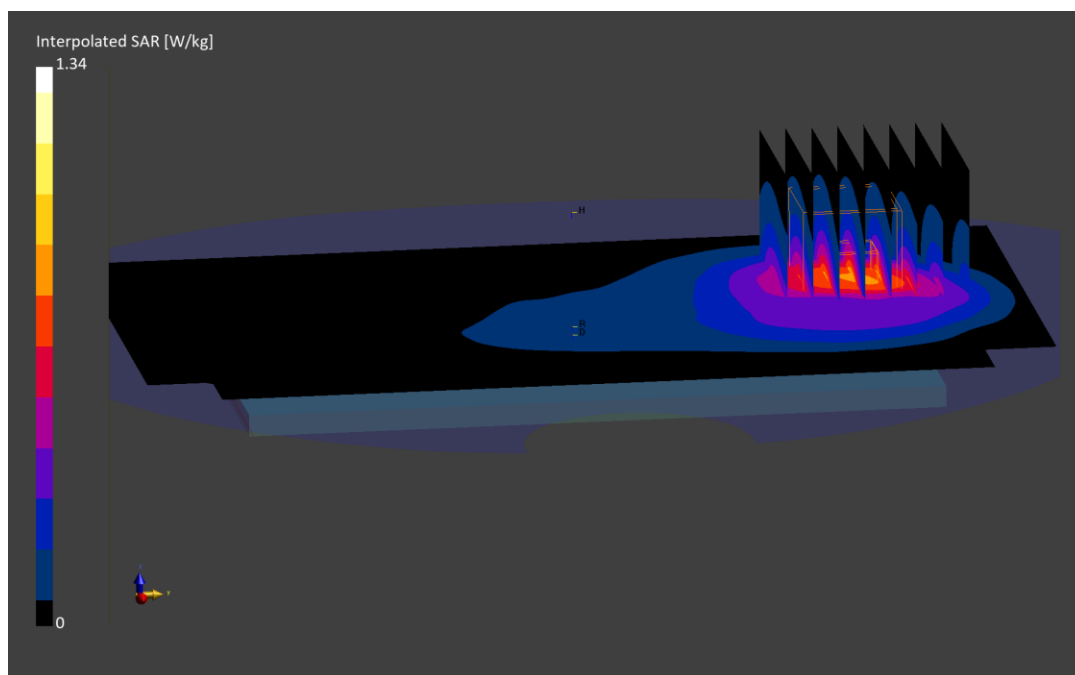
Reference Value = 0.55 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.748 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 = 80.9 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1493M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1745.000 MHz; cond = 1.30 S/m; perm = 38.5; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/24/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.7°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna F, Exp: Head| Right Tilt, Ch. 349000,
40 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

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

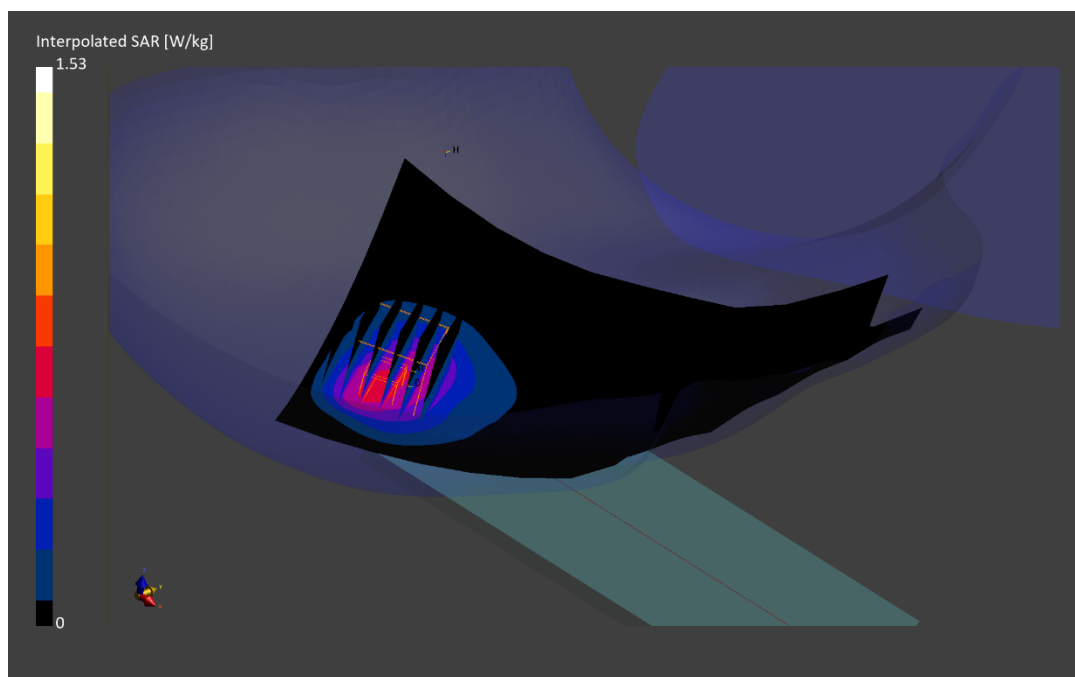
Reference Value = 0.65 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.756 W/kg

Smallest distance from peaks to all points 3 dB below is 7.6 mm

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



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1493M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1745.000$ MHz; $\text{cond} = 1.30$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/24/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.7°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. 349000,
40 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (120.0 x 210.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

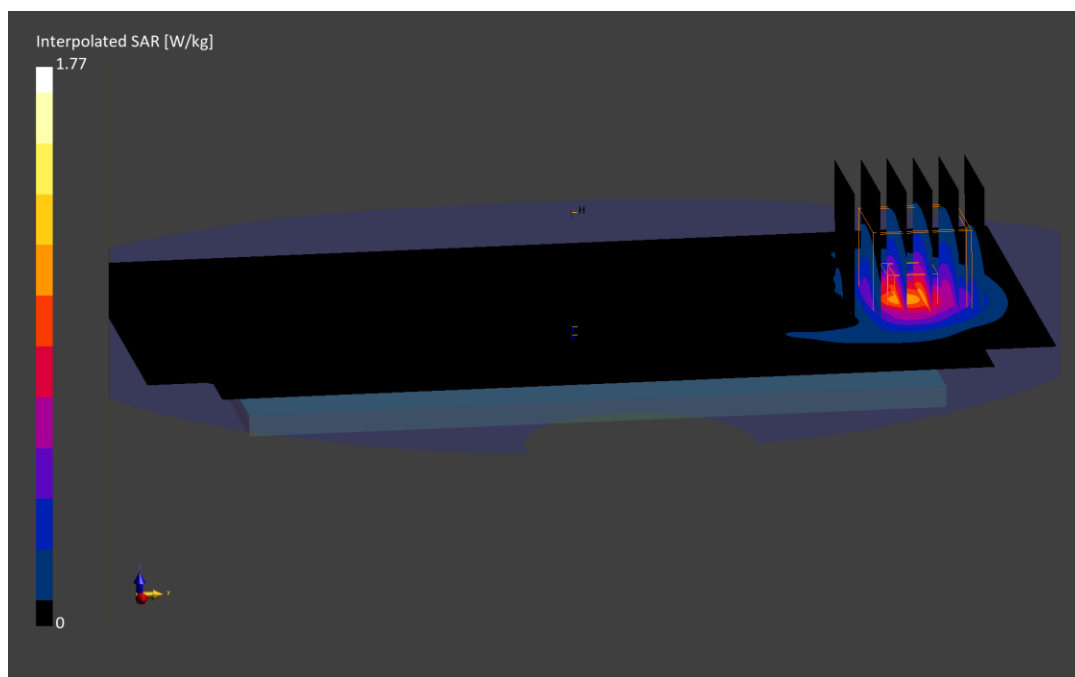
Reference Value = 0.84 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.990 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 = 85.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial:1493M

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 = 39.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/04/2025; Ambient Temp: 22.2°C; Tissue Temp: 20.7°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 A, Exp: Phablet| Bottom Edge, Ch. 349000,
40 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 120.0): 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

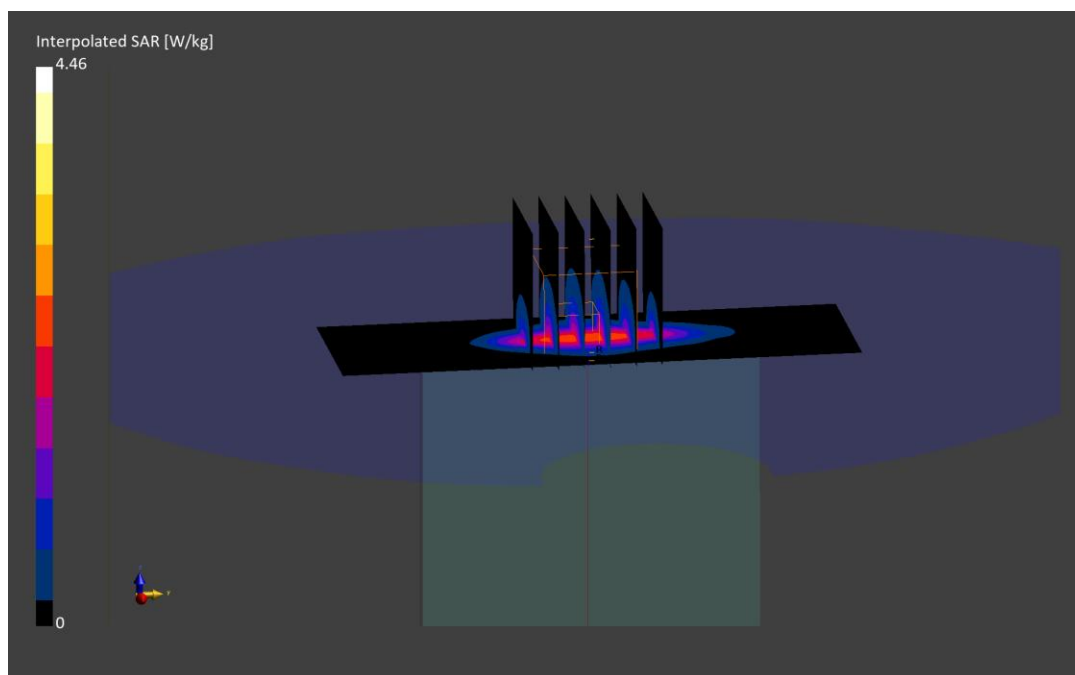
Reference Value = 2.40 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 4.46 W/kg

SAR(10 g) = 0.858 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 = 70.2 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1215M

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 2593.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2593.000 MHz; cond = 1.89 S/m; perm = 38.9; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/10/2025; Ambient Temp: 22.1°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN7546; ConvF:(7.09,6.61,7.04); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: NR Band n41, Antenna F, Exp: Head| Right Cheek, Ch. 518598, 100 MHz Bandwidth, CW/SRS

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

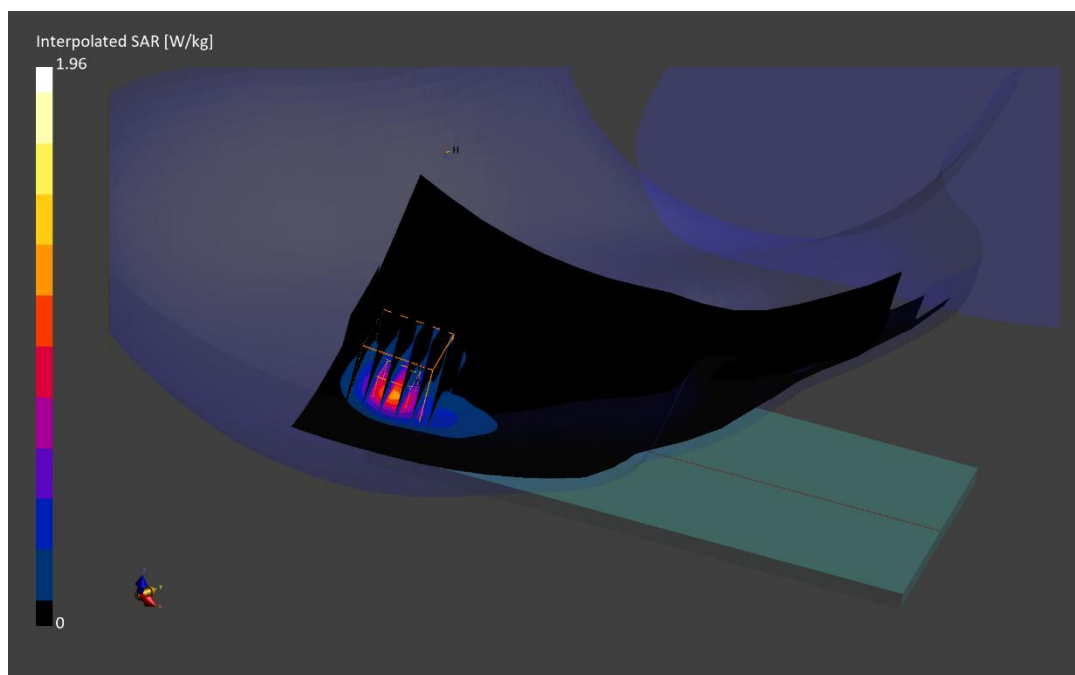
Reference Value = 0.65 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.815 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 = 77.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1215M

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 = 39.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/24/2025; Ambient Temp: 20.5°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7402; ConvF:(7.06,7.63,7.26); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1502; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1868

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna B, Exp: Body-worn/Hotspot| Back Side, Ch. 518598,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (36.0 x 31.5 x 31.2): Measurement grid: dx=4.5 mm, dy=4.5 mm, dz=1.5 mm; Graded Ratio: 1.5

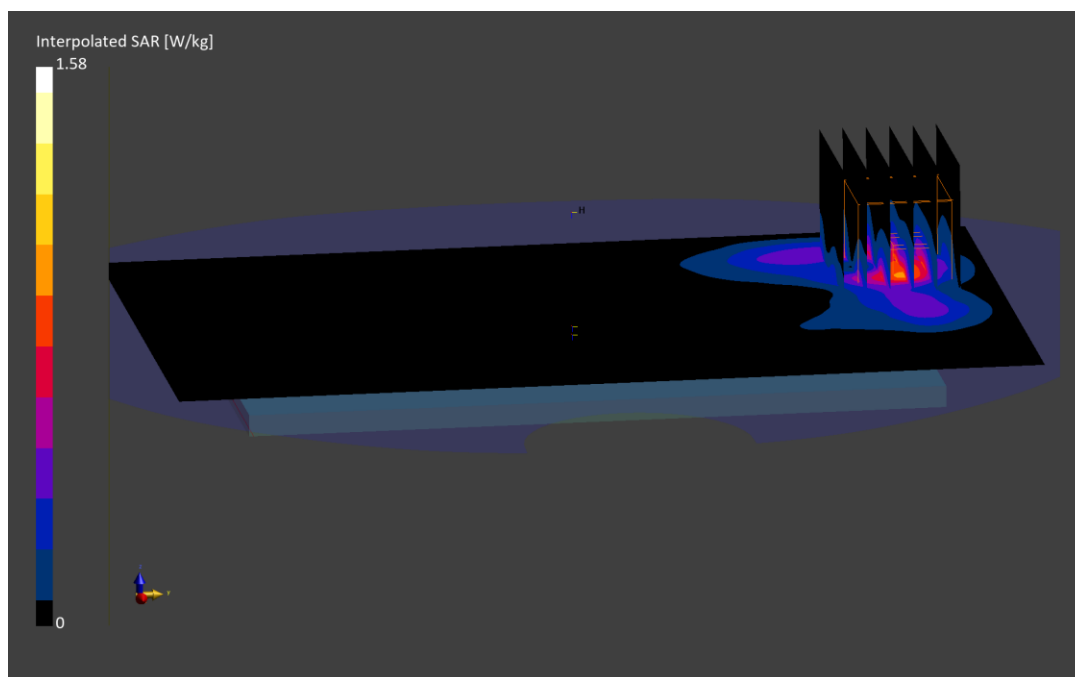
Reference Value = 0.53 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.694 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.6 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1215M

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 2593.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2593.000 MHz; cond = 1.93 S/m; perm = 39.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.5°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7558; ConvF:(7.14,6.85,7.42); Calibrated: 2025-09-15

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

Electronics: DAE4 Sn1364; Calibrated: 2025-09-10

Phantom: Twin-SAM V8.0; Serial: 1934

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna H, Exp: Phablet| Left Edge, Ch. 518598, 100 MHz Bandwidth,
CW/SRS**

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

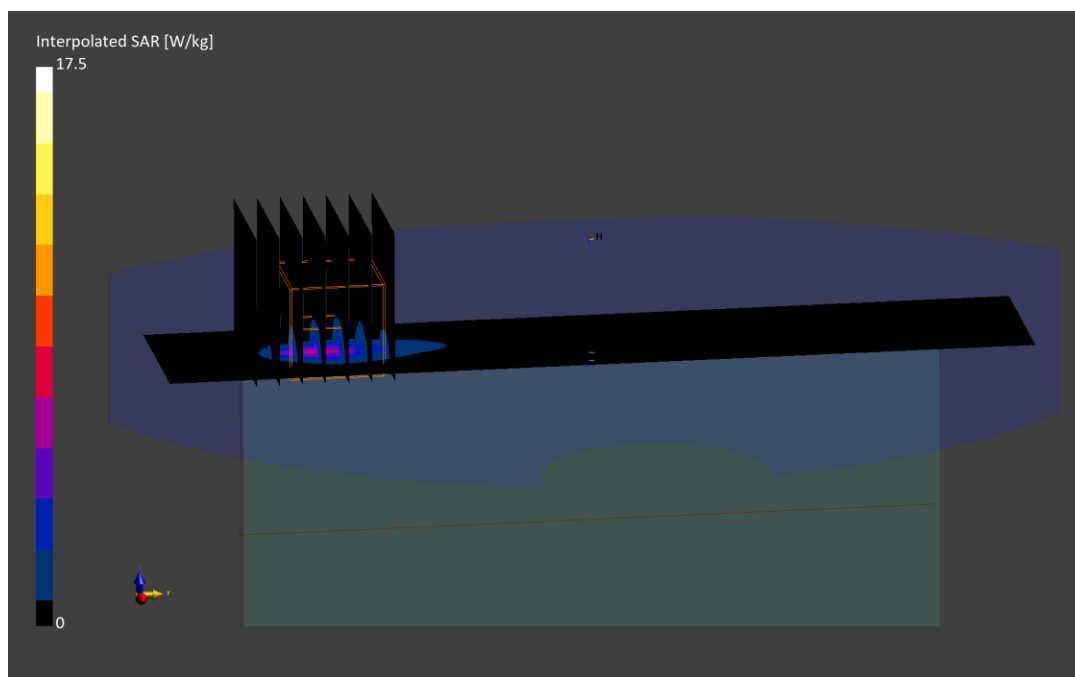
Reference Value = 3.83 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 17.5 W/kg

SAR(10 g) = 1.53 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 = 62.0 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

Communication System: UID:10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.010 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 3500.010 MHz; cond = 2.81 S/m; perm = 38.0; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/08/2025; Ambient Temp: 19.8°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7402; ConvF:(6.24,6.75,6.43); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1502; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1868

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77 DoD, Antenna F, Exp: Head| Right Cheek, Ch. 633334,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 135 RB, 138 RB Offset**

Area Scan (120.0 x 220.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

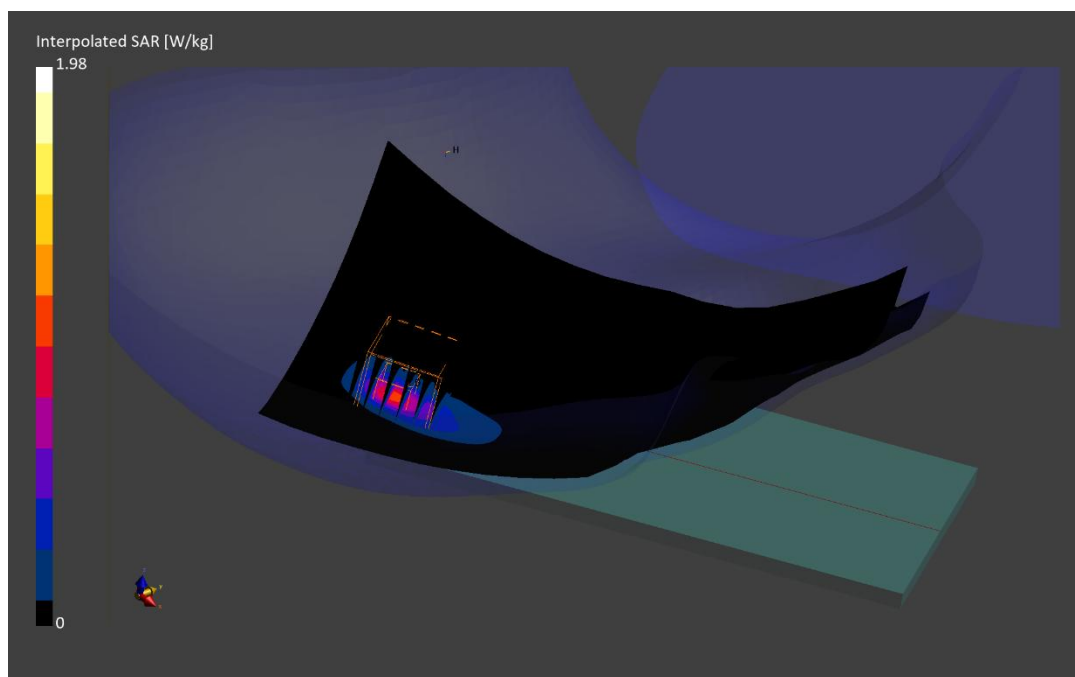
Reference Value = 0.57 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.724 W/kg

Smallest distance from peaks to all points 3 dB below is 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 76.2 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

Communication System: UID:10803 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.010 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 3500.010 MHz; cond = 2.81 S/m; perm = 38.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/08/2025; Ambient Temp: 19.8°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7402; ConvF:(6.24,6.75,6.43); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1502; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1868

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77 DoD, Antenna F, Exp: Body-worn/Hotspot| Back Side, Ch. 633334,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (38.4 x 28.8 x 29.1): Measurement grid: dx=4.8 mm, dy=4.8 mm, dz=1.4 mm; Graded Ratio: 1.5

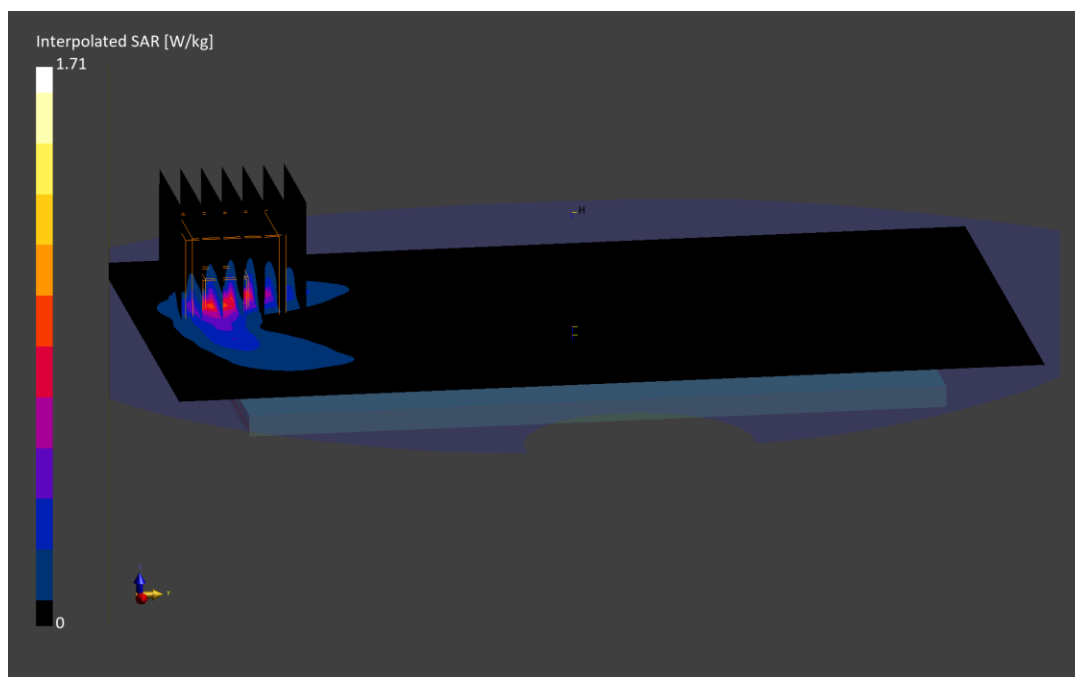
Reference Value = 0.41 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.619 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 = 75.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1214M

Communication System: UID:10803 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.010 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 3500.010 MHz; cond = 2.80 S/m; perm = 38.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/10/2025; Ambient Temp: 19.9°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7402; ConvF:(6.24,6.75,6.43); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1502; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1868

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77 DoD, Antenna F, Exp: Phablet| Top Edge, Ch. 633334,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 120.0): Measurement grid: dx=5.0 mm, dy=10.0 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

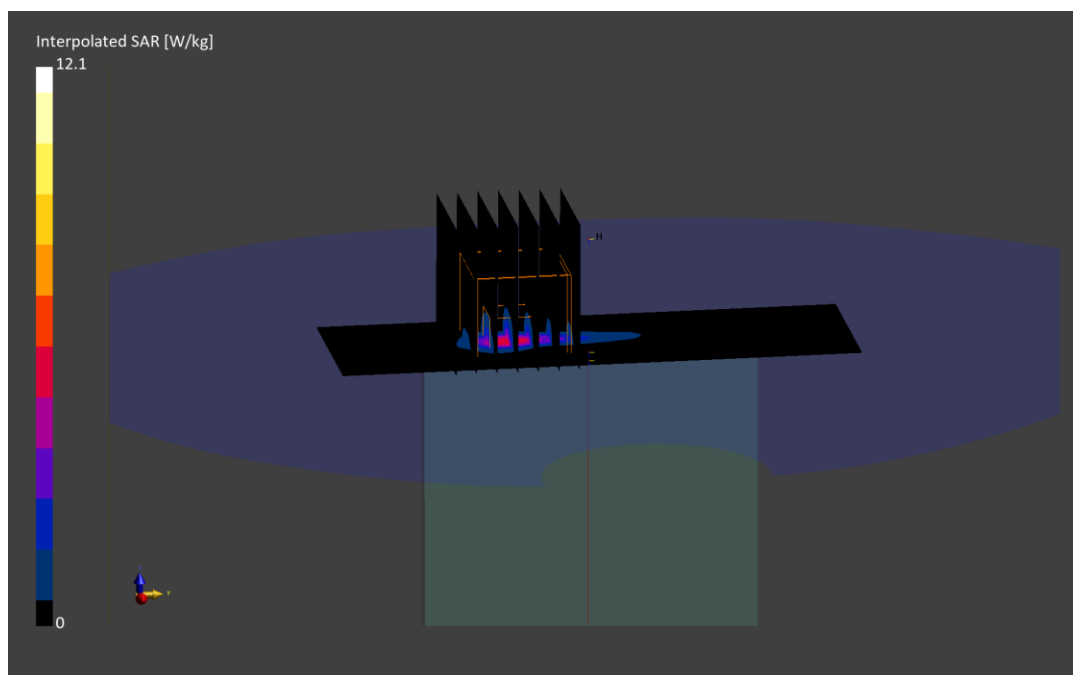
Reference Value = 2.15 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 12.1 W/kg

SAR(10 g) = 0.936 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 = 76.4 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1233M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2462.000 MHz; cond = 1.85 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/17/2025; Ambient Temp: 21.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7803; ConvF:(6.83,6.83,7.07); Calibrated: 2025-10-13

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

Electronics: DAE4 Sn1583; Calibrated: 2025-10-13

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna H, 22 MHz Bandwidth, Exp: Head| Right
Cheek, Ch. 11, 1Mbps**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

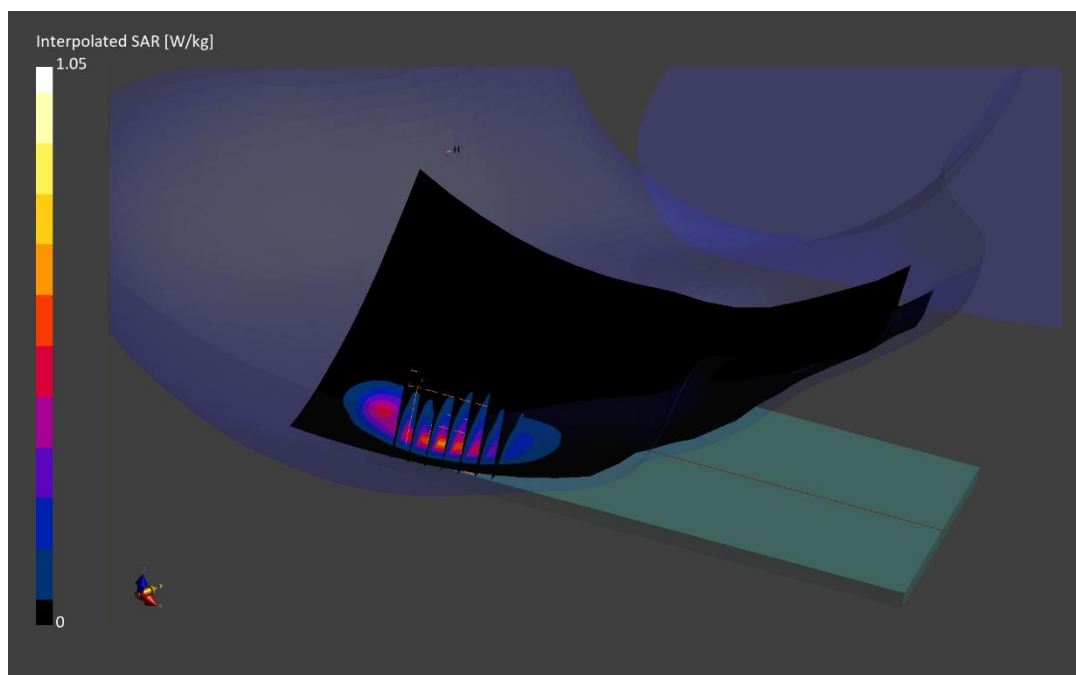
Reference Value = 0.44 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.451 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 = 76.4 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1233M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2462.000 MHz; cond = 1.85 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/17/2025; Ambient Temp: 21.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7803; ConvF:(6.83,6.83,7.07); Calibrated: 2025-10-13

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

Electronics: DAE4 Sn1583; Calibrated: 2025-10-13

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna MIMO, 22 MHz Bandwidth, Exp: Body-worn/Hotspot| Back Side, Ch. 11, 1Mbps

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

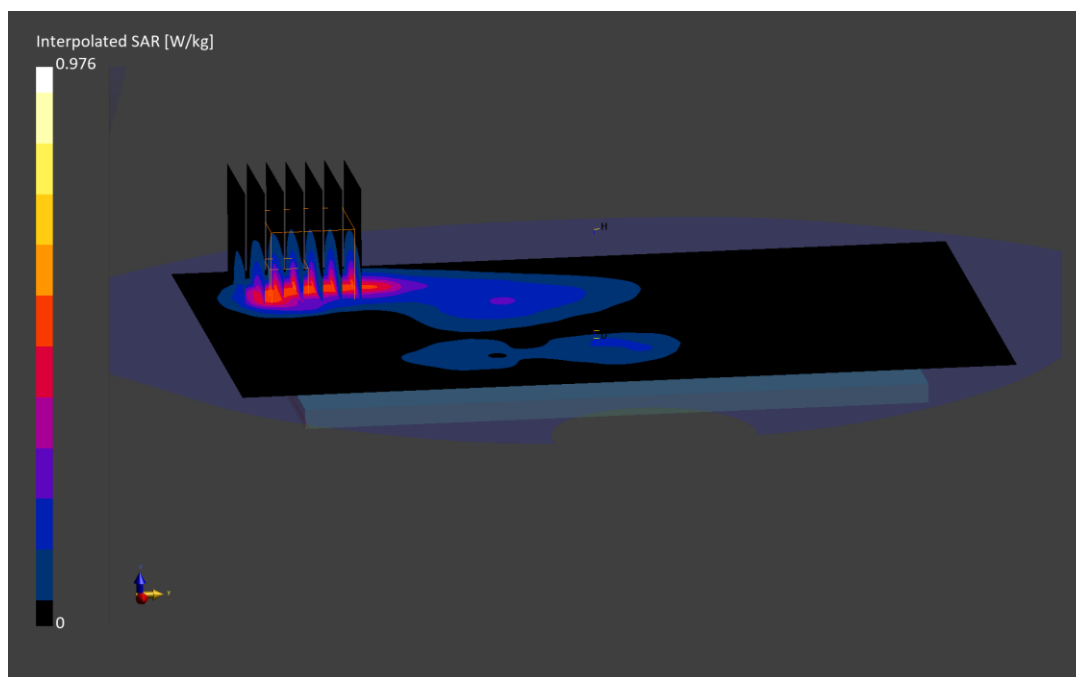
Reference Value = 0.42 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.976 W/kg

SAR(1 g) = 0.438 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 = 77.2 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 2084M

Communication System: UID:10599 - CAE, WLAN; MAIA: Y; Frequency: 5795.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5795.000 MHz; cond = 5.26 S/m; perm = 34.9; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/14/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7546; ConvF:(5.29,4.93,5.26); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1368; Calibrated: 2025-04-07

Phantom: Twin-SAM V5.0; Serial: 1715

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11n, Antenna G, 40 MHz Bandwidth, U-NII-3, Exp: Head|
Right Cheek, Ch. 159, 13.5 Mbps**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (38.0 x 38.0 x 22.9): Measurement grid: dx=3.8 mm, dy=3.8 mm, dz=1.4 mm; Graded Ratio: 1.4

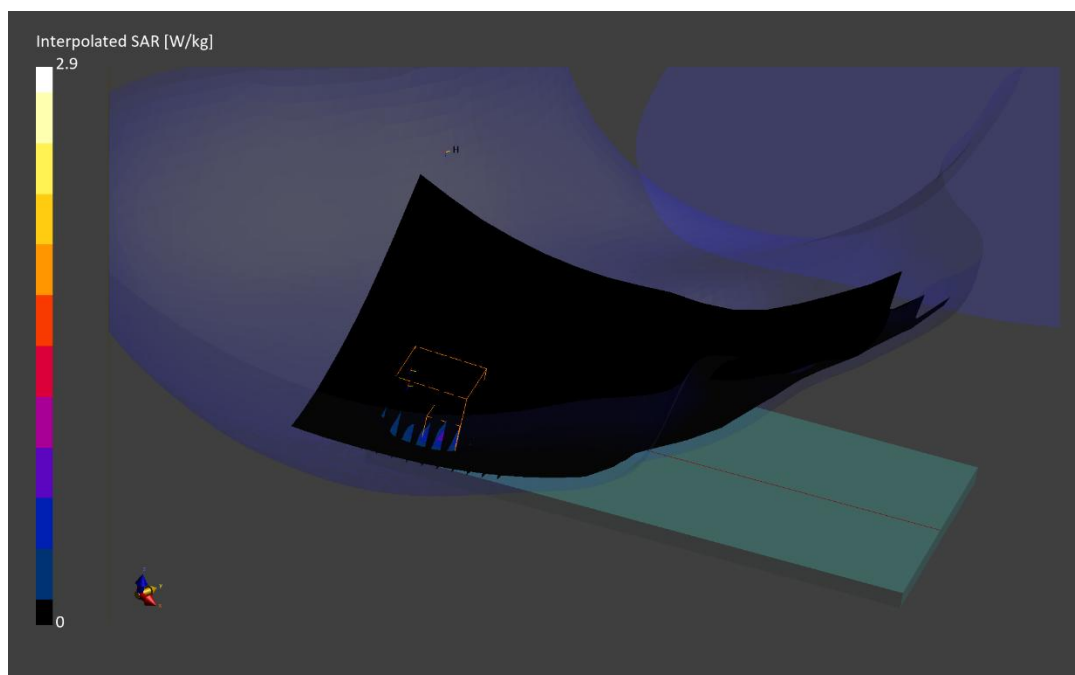
Reference Value = 0.21 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.90 W/kg

SAR(1 g) = 0.543 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 = 55.6 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 2154M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5720.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5720.000 MHz; cond = 5.05 S/m; perm = 34.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/14/2025; Ambient Temp: 21.2°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7637; ConvF:(5.14,5.27,5.42); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-2C, Exp: Body-worn| Back Side, Ch. 144, 6.0 Mbps

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 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

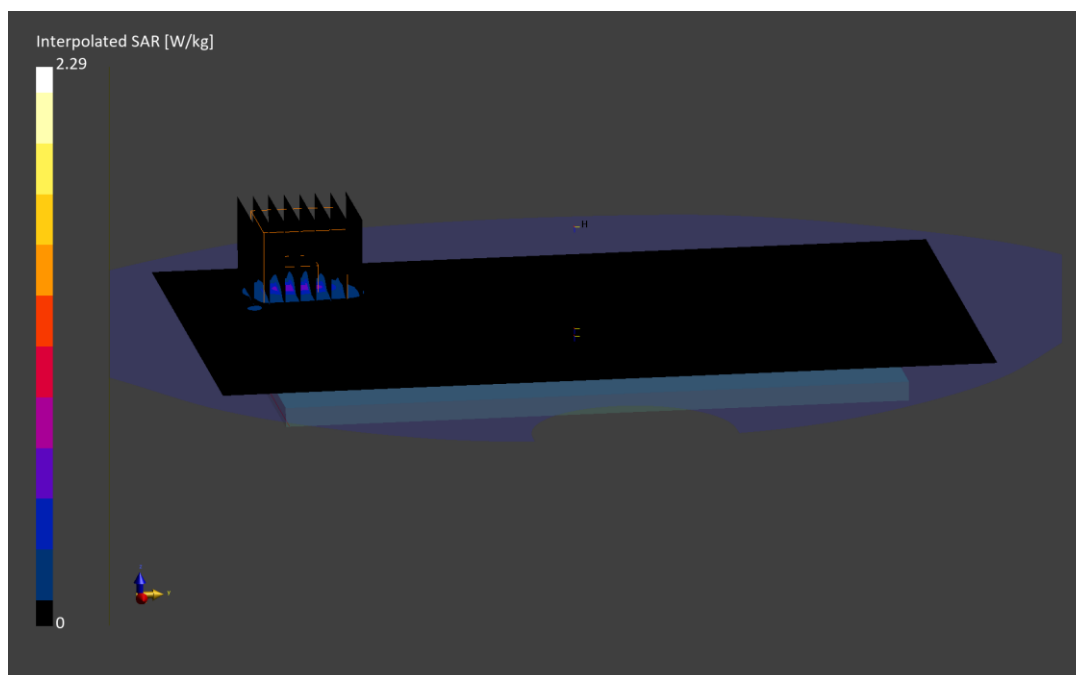
Reference Value = 0.26 W/kg; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 0.485 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 = 55.5 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 2154M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5785.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5785.000 MHz; cond = 5.12 S/m; perm = 34.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/14/2025; Ambient Temp: 21.2°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7637; ConvF:(5.14,5.27,5.42); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-3, Exp: Body-worn/Hotspot| Back Side, Ch. 157, 6.0 Mbps

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (34.2 x 34.2 x 22.9): Measurement grid: dx=3.8 mm, dy=3.8 mm, dz=1.4 mm; Graded Ratio: 1.4

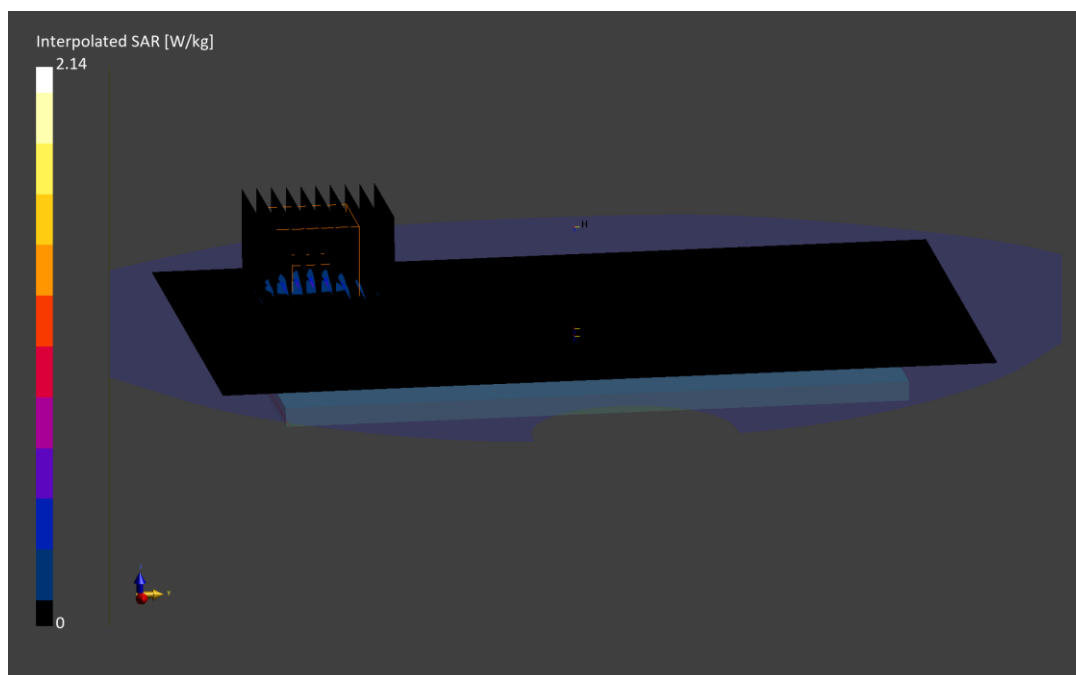
Reference Value = 0.13 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.474 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 = 57.6 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 2154M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5845.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5845.000 MHz; cond = 5.19 S/m; perm = 34.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/14/2025; Ambient Temp: 21.2°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7637; ConvF:(4.93,5.06,5.2); Calibrated: 2025-06-12

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

Electronics: DAE4 Sn1652; Calibrated: 2025-06-04

Phantom: Twin-SAM V5.0; Serial: 1797

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-4, Exp: Phablet|
Back Side, Ch. 169, 6.0 Mbps**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

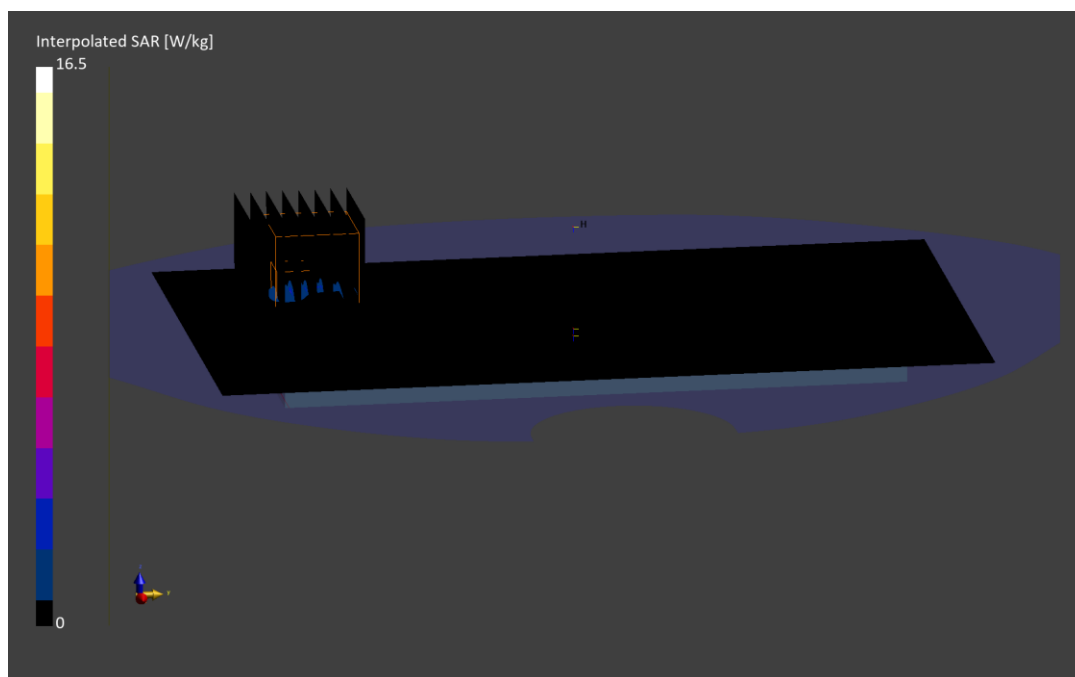
Reference Value = 1.28 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 16.5 W/kg

SAR(10 g) = 0.689 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 = 59.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1496M

Communication System: UID:10719 - AAC, WLAN; MAIA: Y; Frequency: 5985.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5985.000 MHz; cond = 5.31 S/m; perm = 34.3; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/07/2025; Ambient Temp: 20.2 °C; Tissue Temp: 19.1°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 G, 80 MHz Bandwidth, U-NII-5, Exp: Head|
Right Cheek, Ch. 7, 34 Mbps**

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (40.0 x 40.0 x 22.9): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4

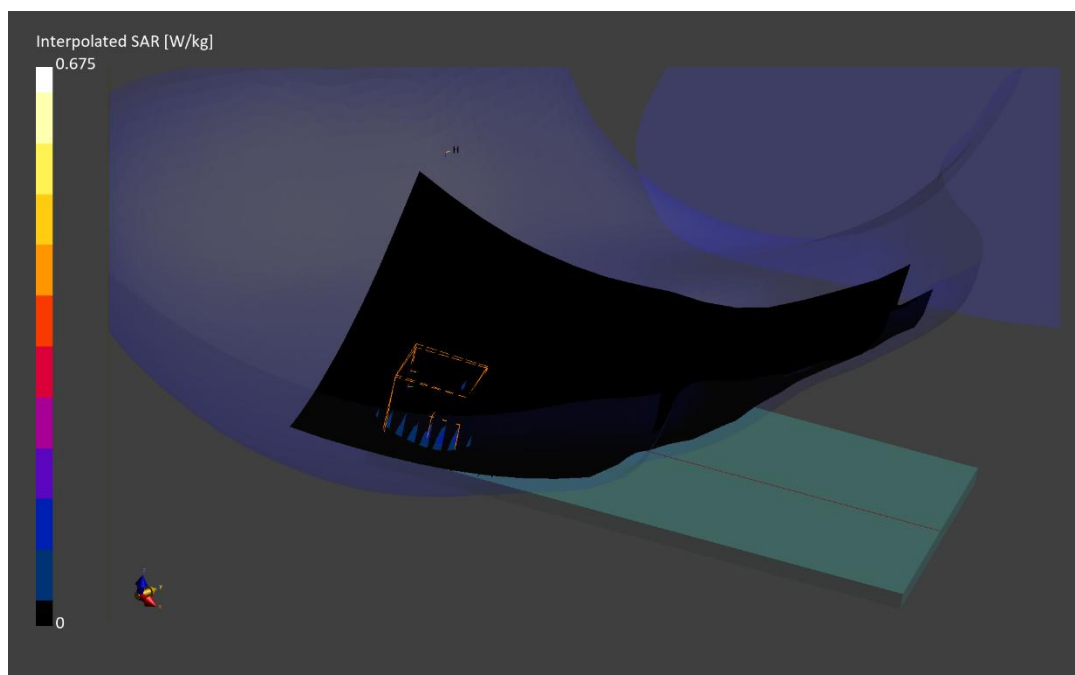
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.675 W/kg

SAR(1 g) = 0.128 W/kg; APD(4cm²) = 0.842 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 54.8 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1496M

Communication System: UID:10719 - AAC, WLAN; MAIA: Y; Frequency: 6705.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 6705.000 MHz; cond = 6.19 S/m; perm = 32.9; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/07/2025; Ambient Temp: 20.2 °C; Tissue Temp: 19.1°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 G, 80 MHz Bandwidth, U-NII-7, Exp: Head|
Right Cheek, Ch. 151, 34 Mbps**

Area Scan (119.0 x 204.0): Measurement grid: dx=8.5 mm, dy=8.5 mm

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

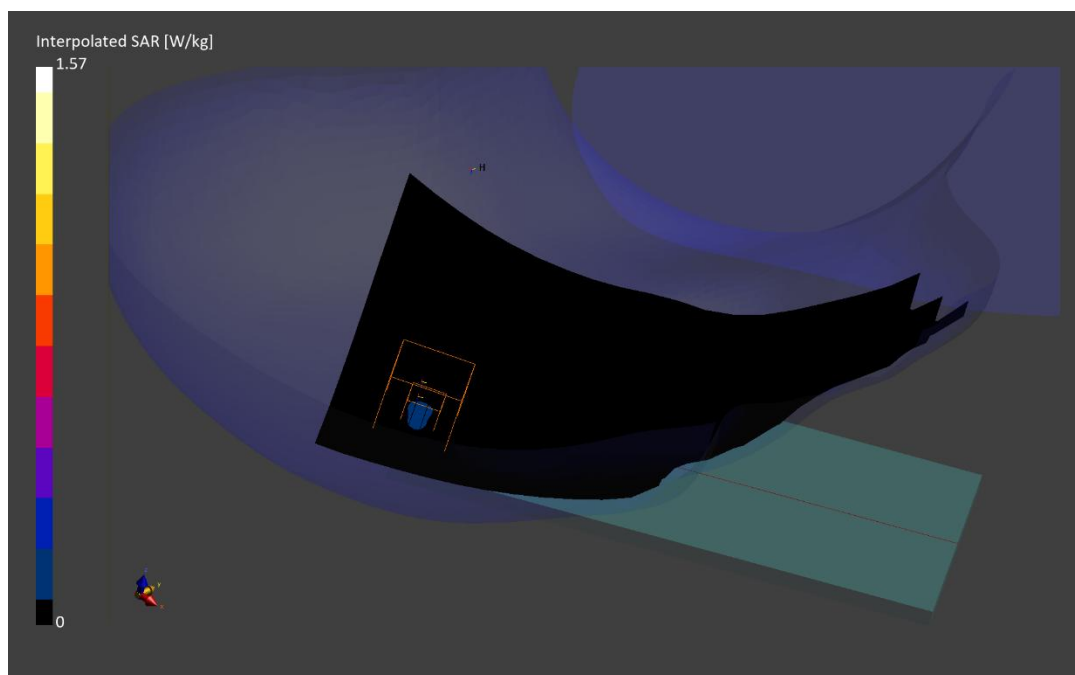
Reference Value = 0.01 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.124 W/kg; APD(4cm²) = 0.844 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 54.7 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1496M

Communication System: UID:10719 - AAD, WLAN; MAIA: Y; Frequency: 5985.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5985.000$ MHz; $\text{cond} = 5.54$ S/m; $\text{perm} = 35.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/17/2025; Ambient Temp: 19.5°C; Tissue Temp: 19.0°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 G, 80 MHz Bandwidth, U-NII-5, Exp: Body-worn/Hotspot| Front Side, Ch. 7, 34 Mbps

Area Scan (120.0 x 200.0): Measurement grid: $dx=10.0$ 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

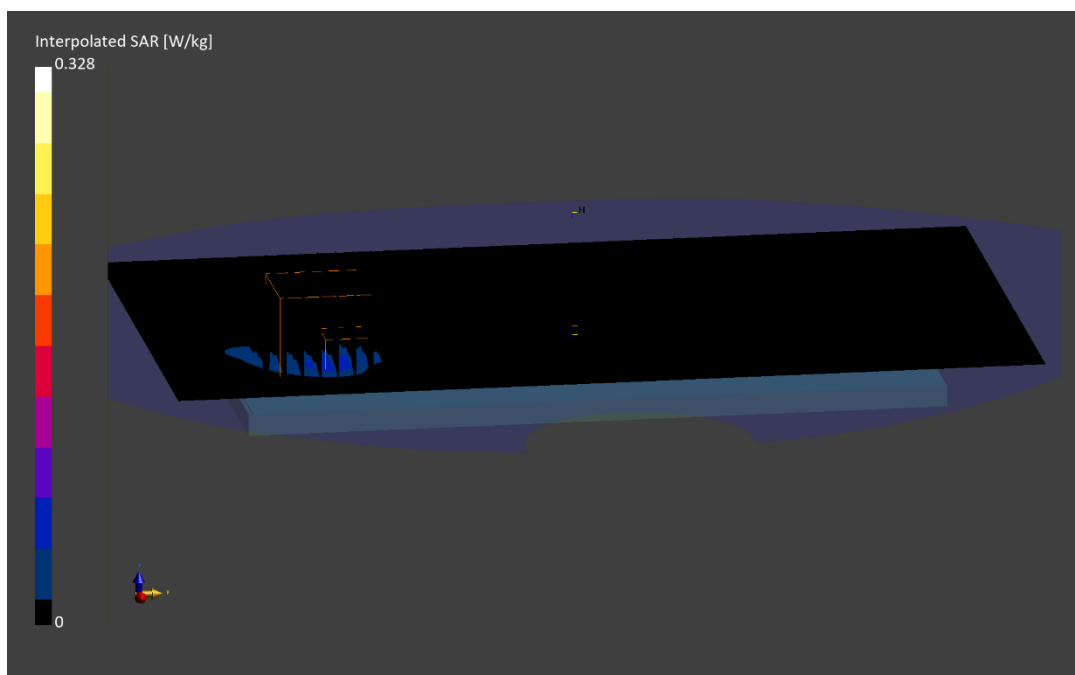
Reference Value = 0.00 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.062 W/kg; APD(4cm²) = 0.390 W/m²

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

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



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1233M

Communication System: UID:10670 - AAA, Bluetooth; MAIA: Y; Frequency: 2480.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2480.000 MHz; cond = 1.86 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/17/2025; Ambient Temp: 21.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7803; ConvF:(6.83,6.83,7.07); Calibrated: 2025-10-13

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

Electronics: DAE4 Sn1583; Calibrated: 2025-10-13

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth LE, Antenna H, Exp: Head| Right Cheek, Ch. 39, 1 Mbps

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

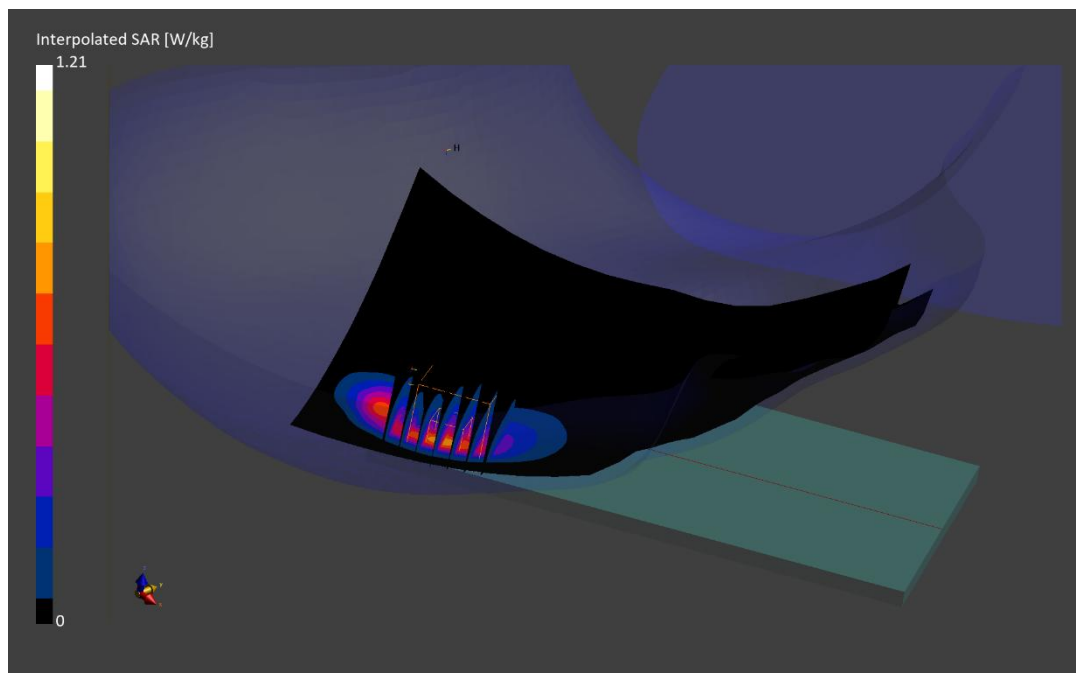
Reference Value = 0.52 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.556 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 = 79.6 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1233M

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2480.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2480.000 MHz; cond = 1.80 S/m; perm = 40.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/22/2025; Ambient Temp: 19.5°C; Tissue Temp: 19.5°C

Probe: EX3DV4 - SN7491; ConvF:(7.19,7.08,7.15); Calibrated: 2025-08-12

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

Electronics: DAE4 Sn1466; Calibrated: 2025-01-14

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna H, Exp: Body-worn/Hotspot| Back Side, Ch. 78, 1 Mbps

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

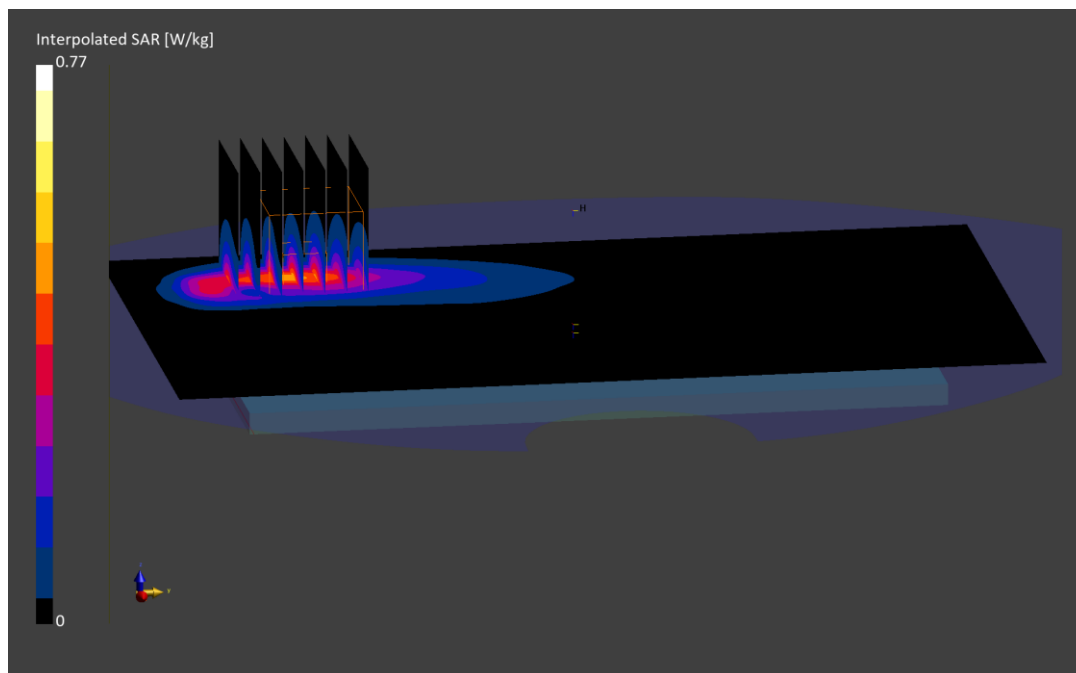
Reference Value = 0.28 W/kg; Power Drift = -0.21 dB

Peak SAR (extrapolated) = 0.770 W/kg

SAR(1 g) = 0.378 W/kg

Smallest distance from peaks to all points 3 dB below is 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.5 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1233M

Communication System: UID:10670 - AAA, CW; MAIA: Y; Frequency: 2480.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2480.000 MHz; cond = 1.86 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/17/2025; Ambient Temp: 21.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7803; ConvF:(6.83,6.83,7.07); Calibrated: 2025-10-13

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

Electronics: DAE4 Sn1583; Calibrated: 2025-10-13

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth LE, Antenna H, Exp: Phablet| Left Edge, Ch. 39, 1 Mbps

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

Zoom Scan (31.2 x 35.1 x 33.4): Measurement grid: dx=3.9 mm, dy=3.9 mm, dz=1.4 mm; Graded Ratio: 1.4

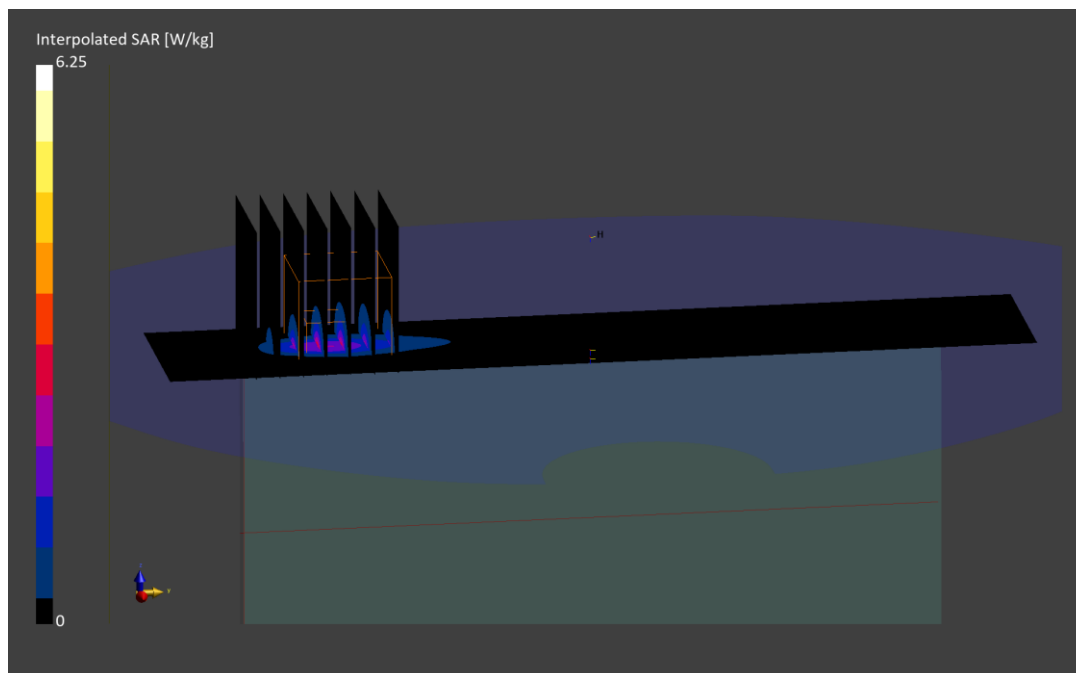
Reference Value = 1.91 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 6.26 W/kg

SAR(10 g) = 0.719 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.1 %



ELEMENT

DUT: A3LSMA576B; Type: Portable Handset; Serial: 1493M

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 13.600 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 13.600$ MHz; $\text{cond} = 0.776$ S/m; $\text{perm} = 52.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/30/2025; Ambient Temp: 21.0°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7527; ConvF:(15.54,13.79,16.87); Calibrated: 2025-10-14

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

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

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: NFC, Antenna NFC, Exp: Phablet| Back Side

Area Scan (120.0 x 210.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (37.7 x 37.7 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

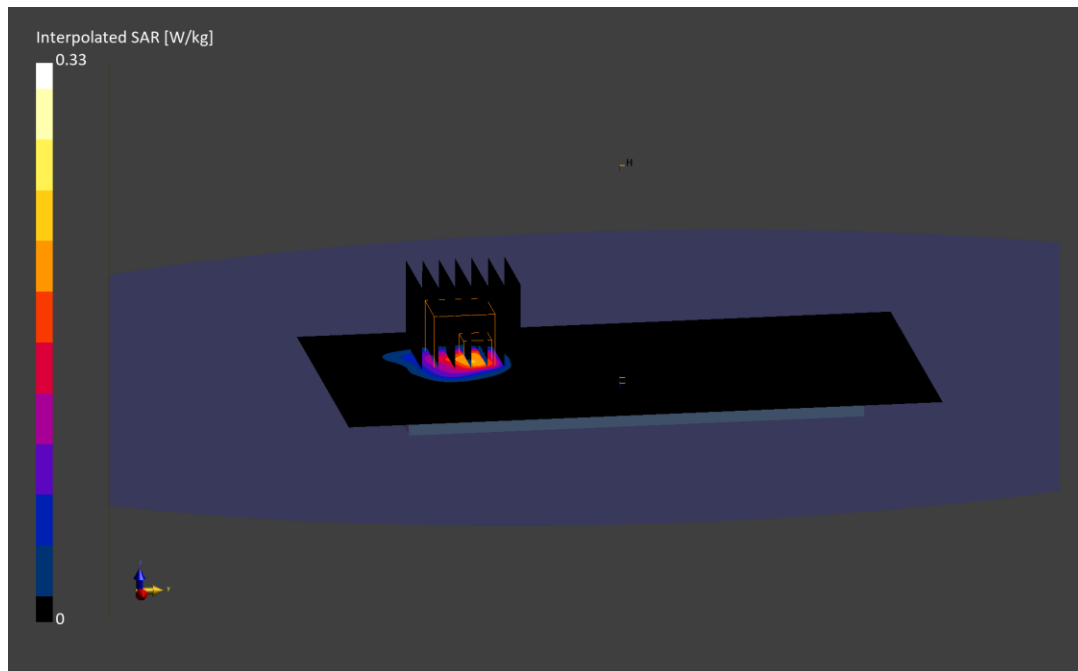
Reference Value = 0.07 W/kg; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.330 W/kg

SAR(10 g) = 0.020 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 = 56.8 %



Date: 2025-12-23

Mode: 6GHz WIFI/ IEEE 802.11ax, Antenna G, 80 MHz Bandwidth, U-NII-5, Exp: Front Side, Ch. 7, 34.0 Mbps

Device Under Test Properties

DUT	Serial Number	DUT Type
A3LSMA576B	1251M	Portable Handset

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	Front	2.00	7	10719	5985.0

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV3 - SN9421, 2025-03-12	DAE4 - SN1449, 2025-10-13

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]	0.493
pS _n avg [W/m²]	0.434
E _{peak} [V/m]	19.4
Power Drift [dB]	0.17

