

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 835 Head; 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

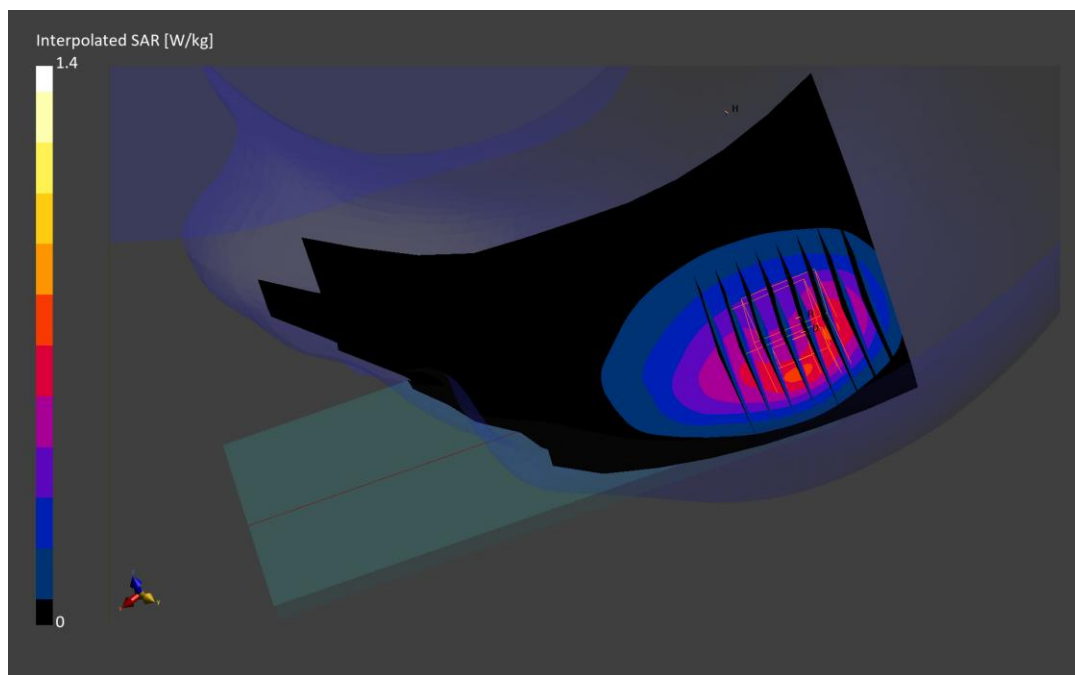
Reference Value = 0.54 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.640 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 = 74.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

Communication System: UID:10028 - DAC, GSM; MAIA: Y; Frequency: 848.800 MHz

Medium: 600 Head; Medium parameters used:

f = 848.800 MHz; cond = 0.903 S/m; perm = 43.3; 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 A, Exp: Body-worn/ Hotspot| Back Side, Ch. High, 4 Tx Slots

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

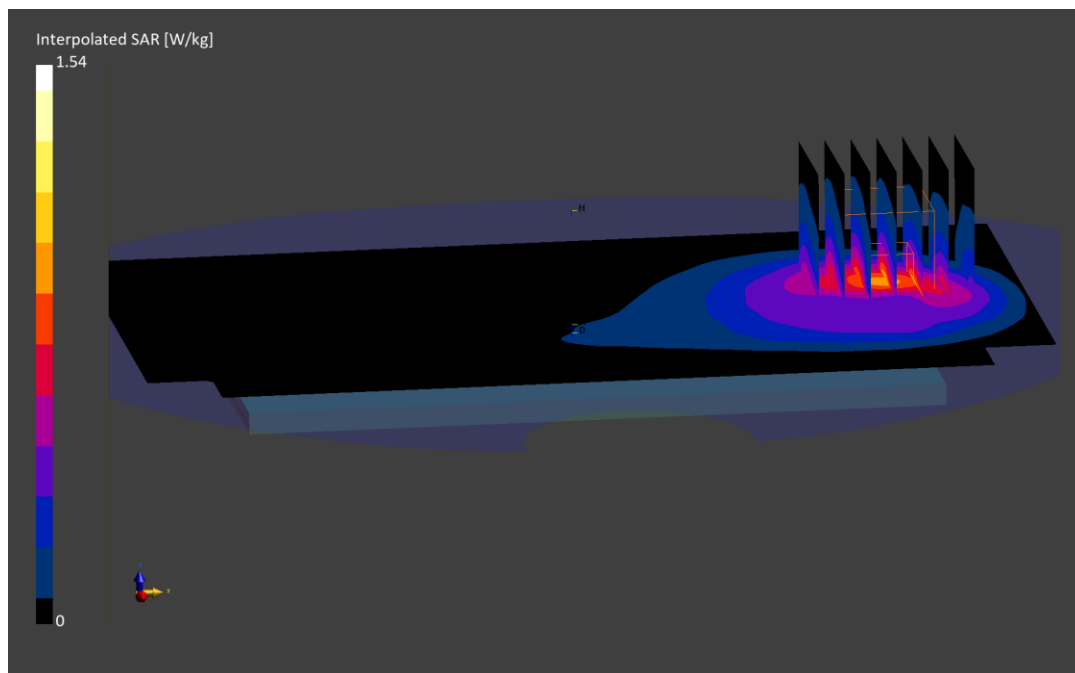
Reference Value = 0.11 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.827 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 = 83.3 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10021 - DAC, GSM; MAIA: Y; Frequency: 1909.800 MHz

Medium: 1900 Head; Medium parameters used:

f = 1909.800 MHz; cond = 1.44 S/m; perm = 41.4; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.3°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. 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

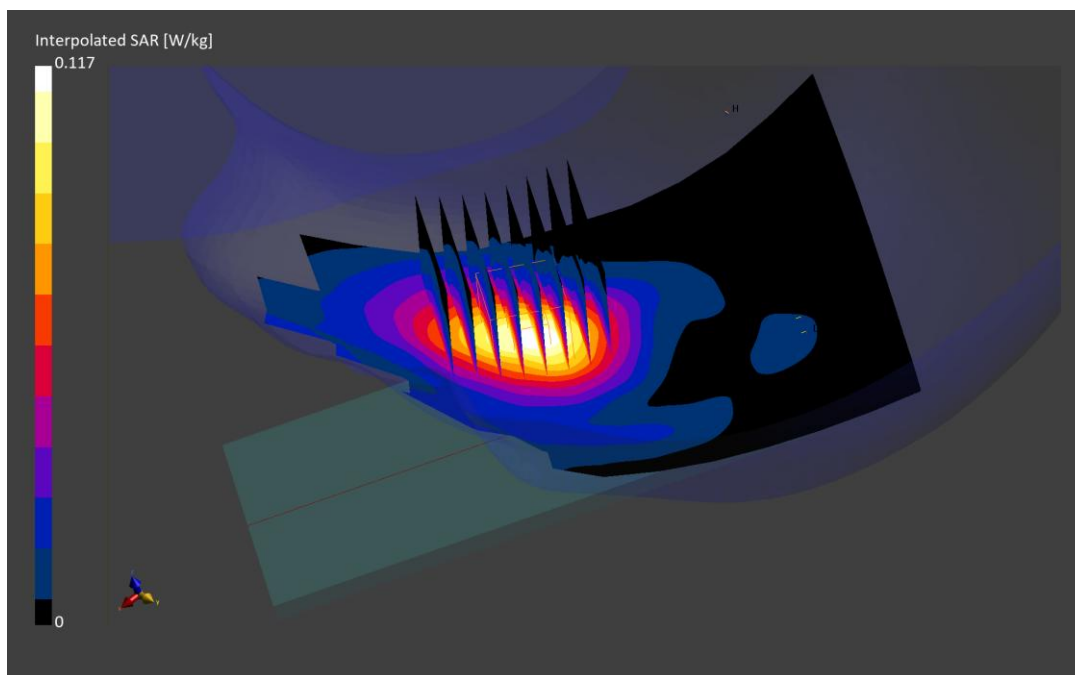
Reference Value = 0.09 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.086 W/kg

Smallest distance from peaks to all points 3 dB below is 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 93.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10023 - DAC, GSM; MAIA: Y; Frequency: 1850.200 MHz

Medium: 1900 Head; Medium parameters used:

f = 1850.200 MHz; cond = 1.40 S/m; perm = 41.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.3°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

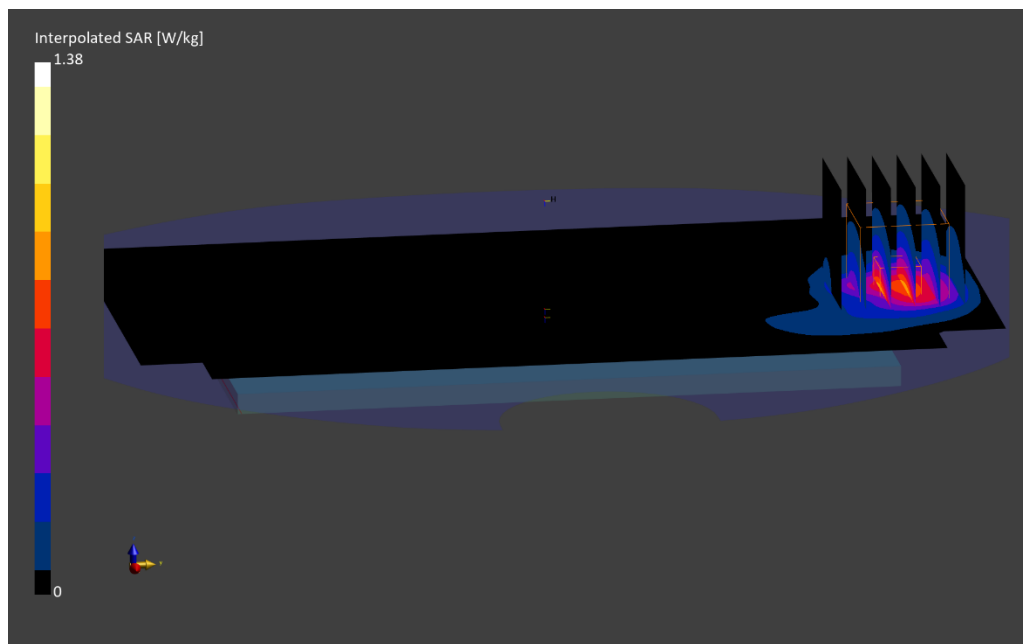
Reference Value = 0.66 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.763 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 = 85.3 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10023 - DAC, GSM; MAIA: Y; Frequency: 1909.800 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1909.800$ MHz; $\text{cond} = 1.44$ S/m; $\text{perm} = 41.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.3°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: Phablet| Bottom Edge, Ch. High, 1 Tx Slots

Area Scan (60.0 x 120.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

Zoom Scan (39.2 x 39.2 x 31.2): Measurement grid: $dx=5.6$ mm, $dy=5.6$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

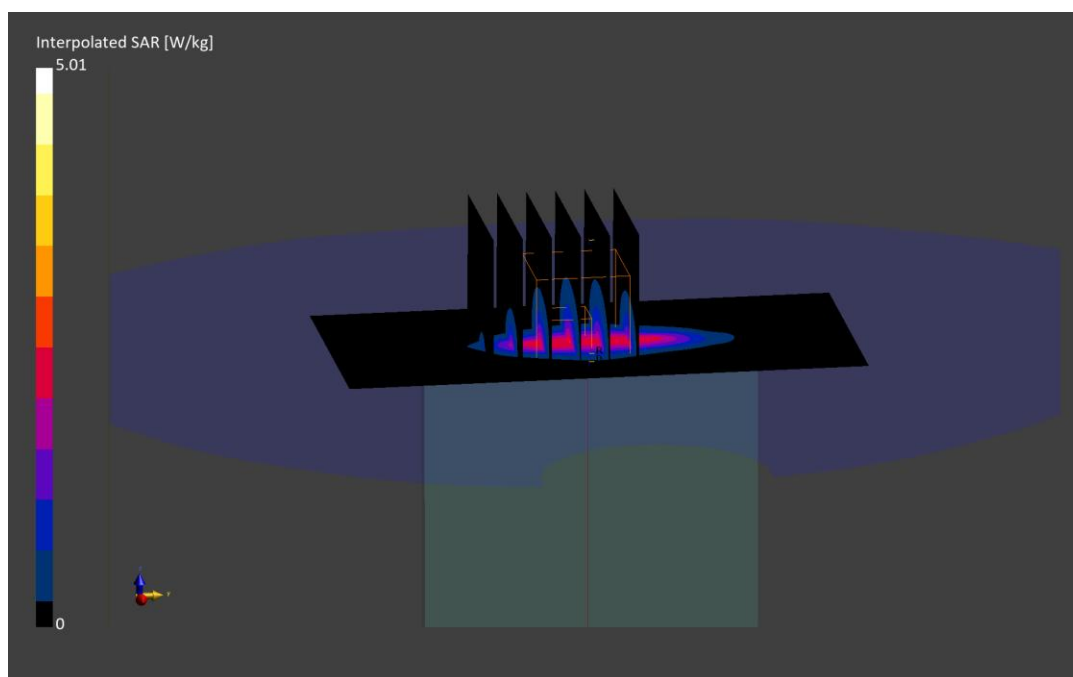
Reference Value = 1.61 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 5.01 W/kg

SAR(10 g) = 0.888 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 = 75.3 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 835 Head; Medium parameters used:

$f = 836.600$ MHz; $\text{cond} = 0.899$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ 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:(9.26,8.63,9.2); 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: UMTS 850, Antenna E, 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

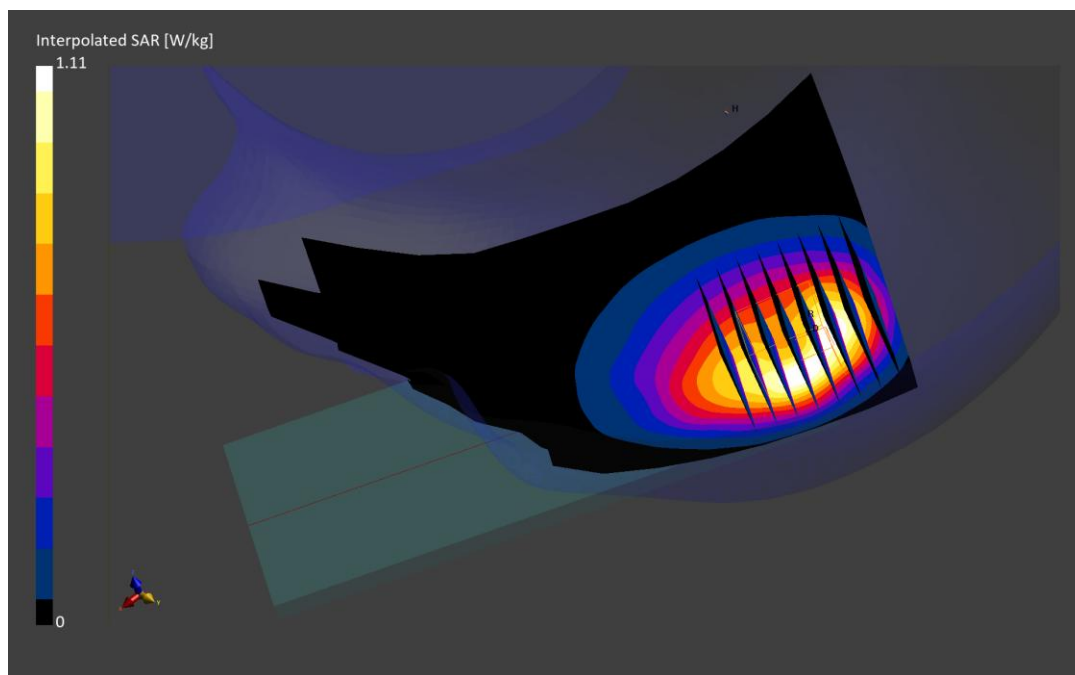
Reference Value = 0.35 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.485 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 = 73.2 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 835 Head; Medium parameters used:

f = 826.400 MHz; cond = 0.896 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/24/2025; Ambient Temp: 23.7°C; Tissue Temp: 23.4°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: UMTS 850, 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 36.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

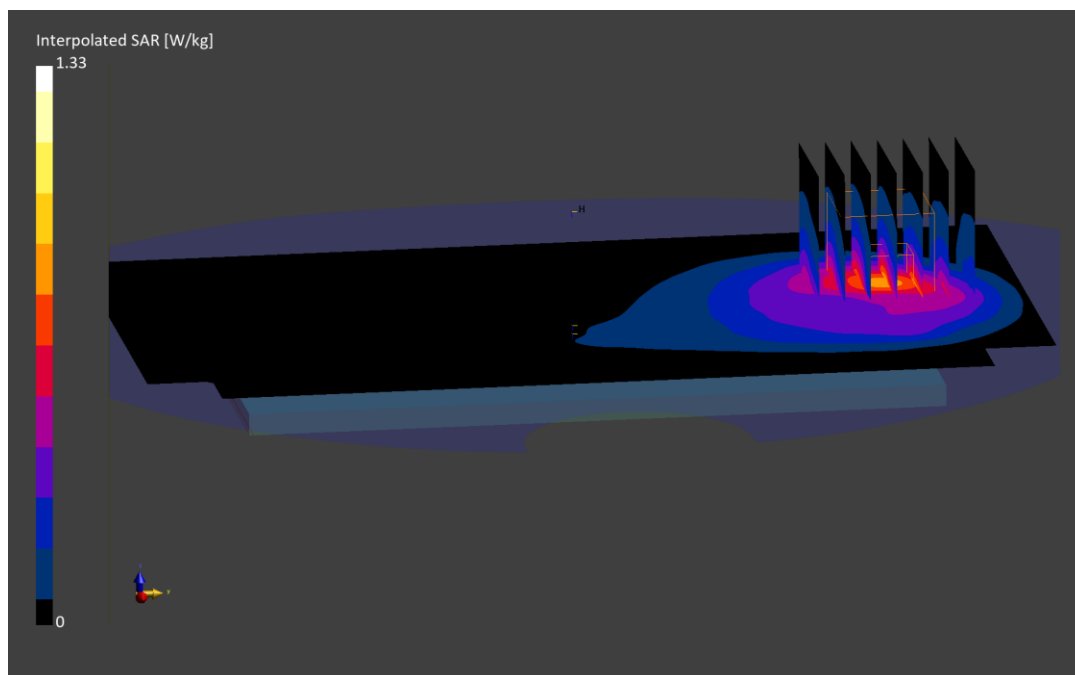
Reference Value = 0.53 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.696 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 = 81.7 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1750 Head; Medium parameters used:

$f = 1712.400$ MHz; $\text{cond} = 1.32$ S/m; $\text{perm} = 41.8$; $\text{density} = 1000$ kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°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: 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

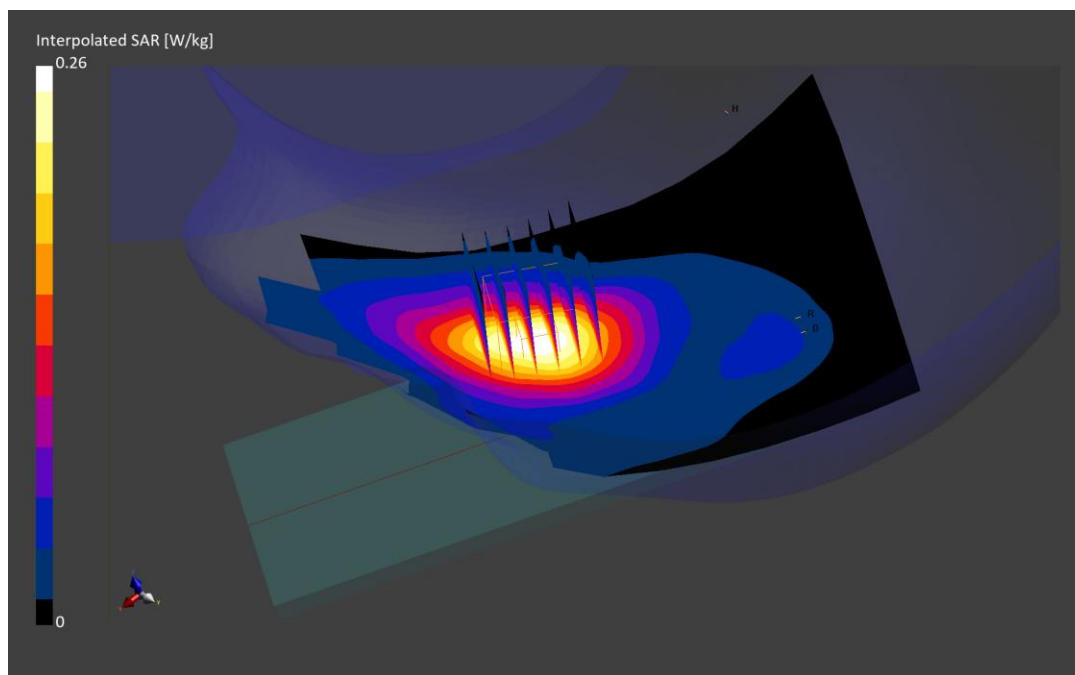
Reference Value = 0.20 W/kg; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.197 W/kg

Smallest distance from peaks to all points 3 dB below is 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 92.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1750 Head; Medium parameters used:

f = 1732.400 MHz; cond = 1.33 S/m; perm = 41.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°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: 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

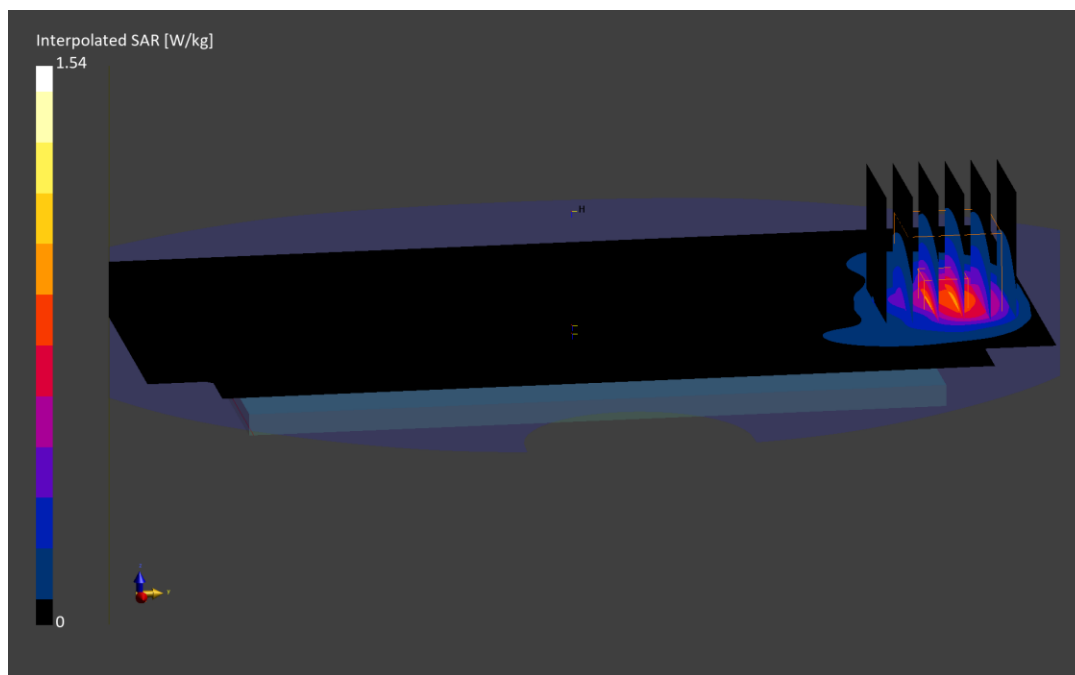
Reference Value = 0.02 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.853 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 = 84.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1750 Head; Medium parameters used:

f = 1712.400 MHz; cond = 1.32 S/m; perm = 41.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°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 (80.0 x 120.0): 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

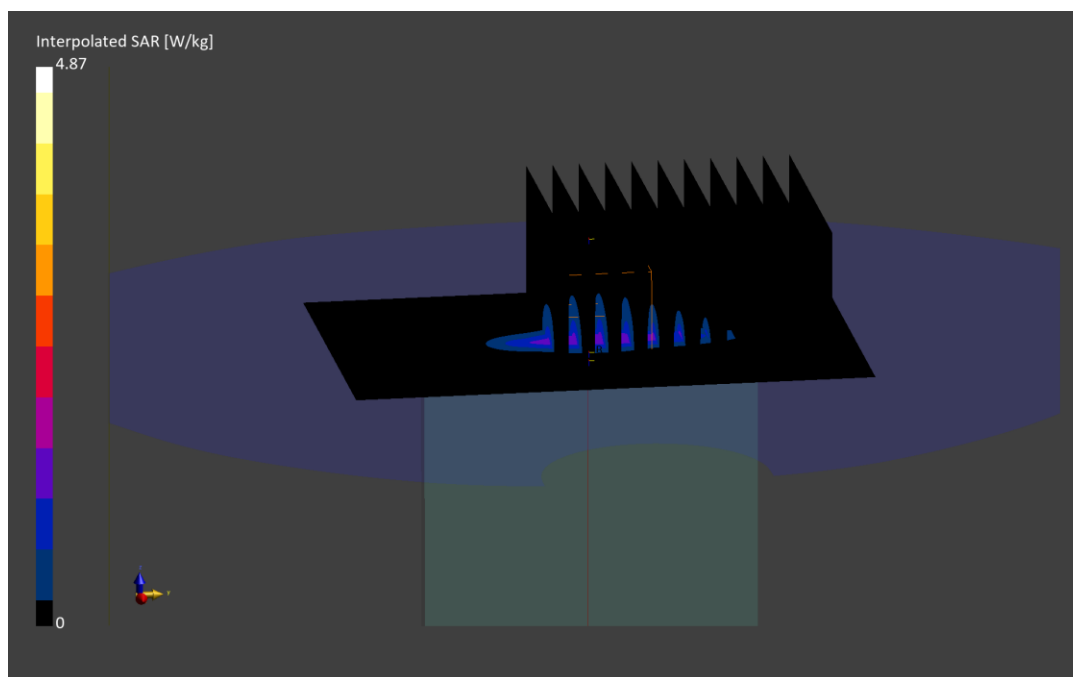
Reference Value = 0.99 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 4.87 W/kg

SAR(10 g) = 0.522 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.2 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1900 Head; Medium parameters used:

$f = 1852.400$ MHz; $\text{cond} = 1.40$ S/m; $\text{perm} = 41.5$; $\text{density} = 1000$ kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.3°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 (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

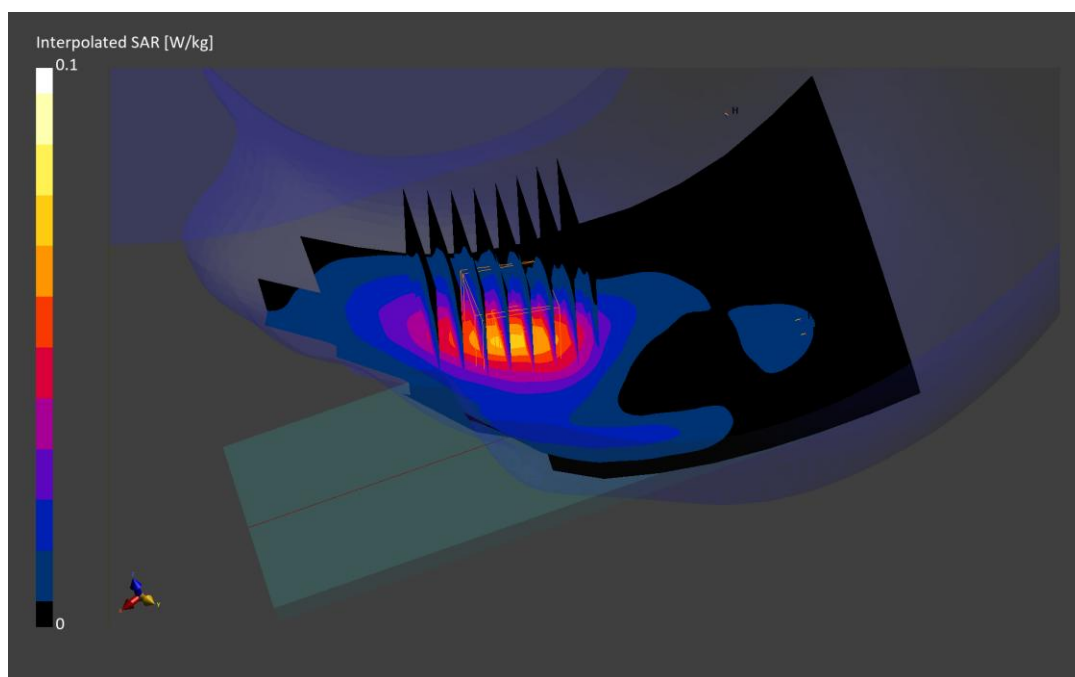
Reference Value = 0.06 W/kg; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.082 W/kg

SAR(1 g) = 0.060 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 = 93.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1900 Head; Medium parameters used:

$f = 1907.600$ MHz; $\text{cond} = 1.43$ S/m; $\text{perm} = 41.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.3°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: Body-worn/Hotspot| Back Side, Ch. High

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

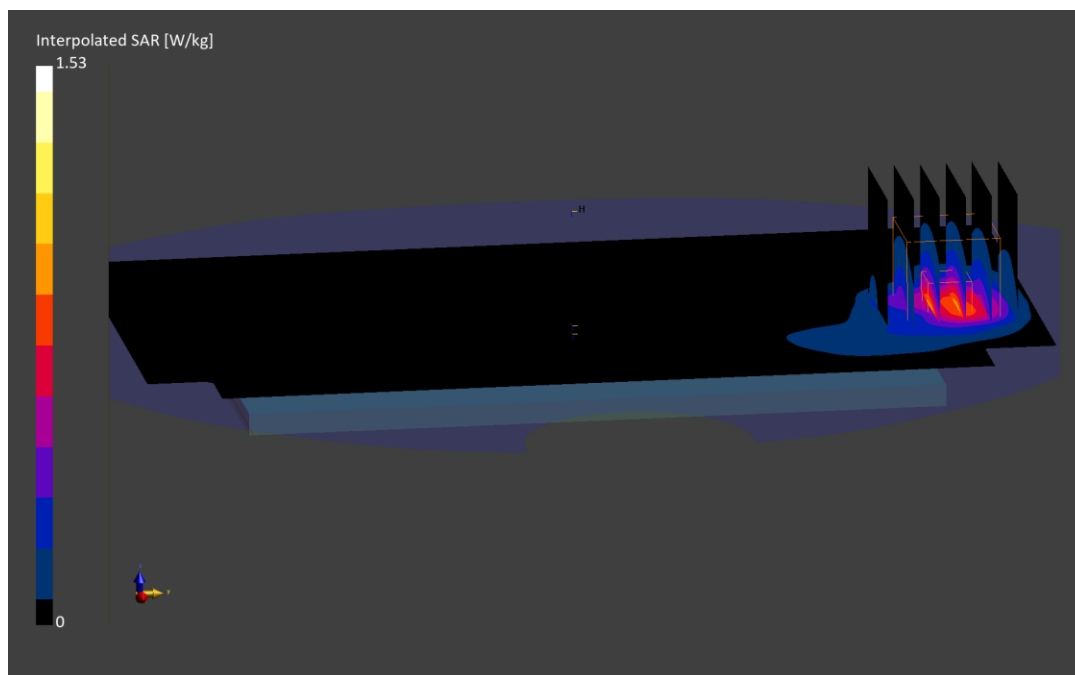
Reference Value = 0.71 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.825 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 = 85.0 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1900 Head; Medium parameters used:

f = 1907.600 MHz; cond = 1.43 S/m; perm = 41.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/27/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.3°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. High

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

Zoom Scan (34.3 x 34.3 x 33.4): Measurement grid: dx=4.9 mm, dy=4.9 mm, dz=1.4 mm; Graded Ratio: 1.4

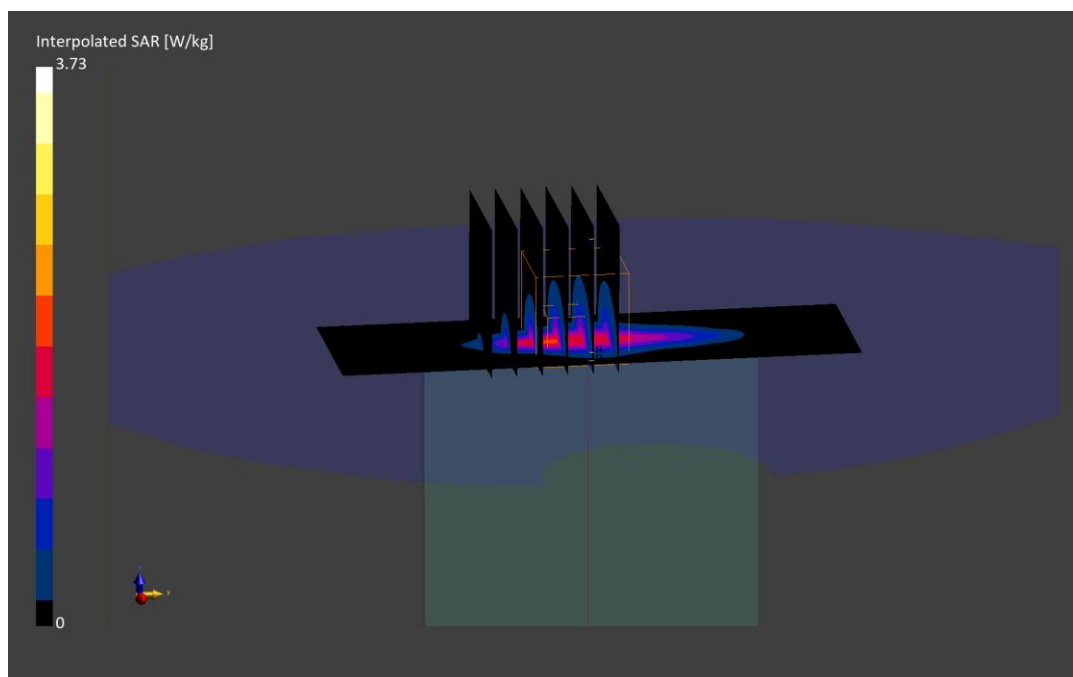
Reference Value = 1.26 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.73 W/kg

SAR(10 g) = 0.642 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

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

Medium: 750 Head; Medium parameters used:

f = 680.500 MHz; cond = 0.867 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/20/2025; Ambient Temp: 20.5°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7659; ConvF:(10.15,9.74,9.87); 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 71, Antenna E, Exp: Head| Left Cheek, Ch. Mid,
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 (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

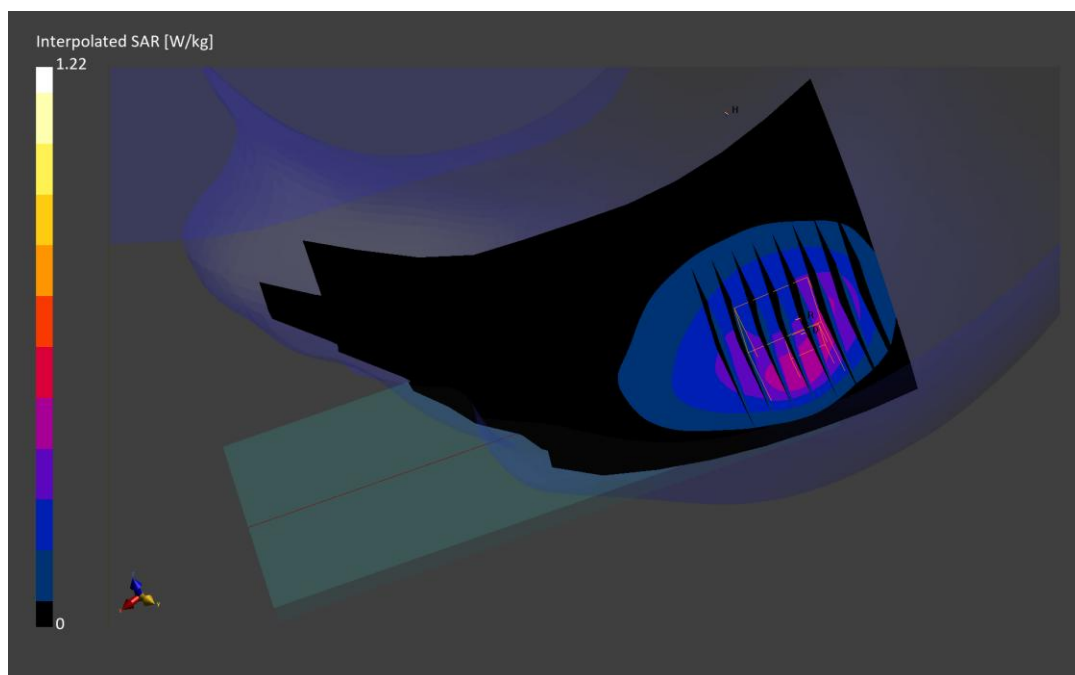
Reference Value = 0.35 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.497 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 = 70.0 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

Communication System: UID:10100 - CAF, LTE-FDD; MAIA: Y; Frequency: 680.500 MHz

Medium: 750 Head; Medium parameters used:

f = 680.500 MHz; cond = 0.867 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/20/2025; Ambient Temp: 20.5°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7659; ConvF:(10.15,9.74,9.87); 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 71, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. Mid,
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 (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

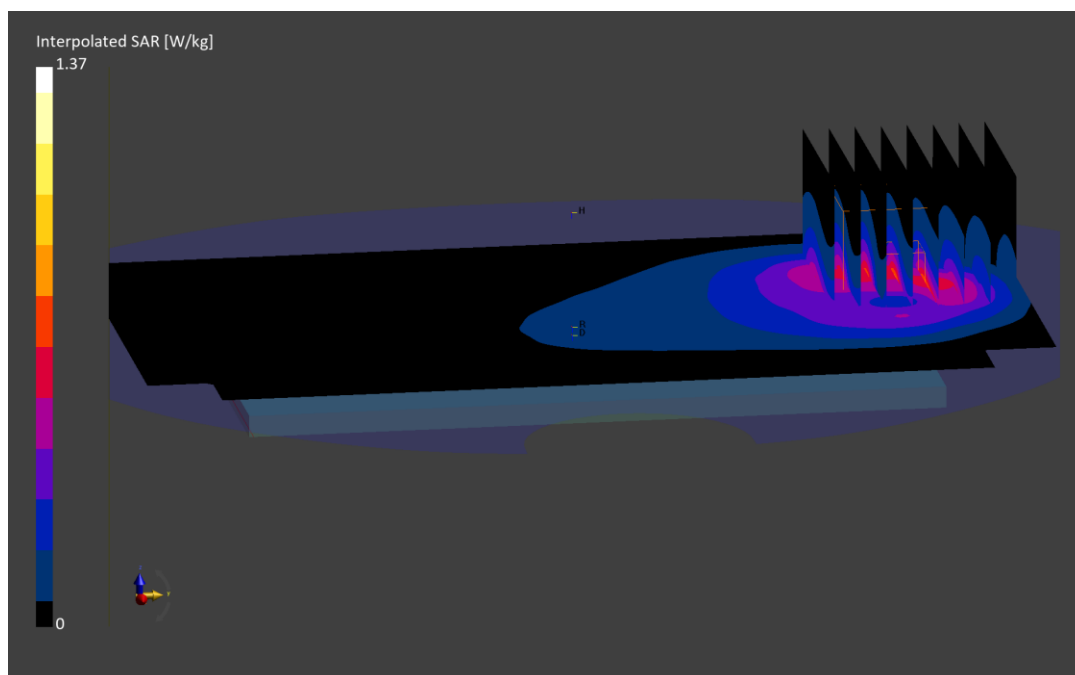
Reference Value = 0.55 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.647 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 = 76.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 750 Head; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.872$ S/m; $\text{perm} = 42.0$; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 24.0°C; Tissue Temp: 22.6°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, 1 RB, 49 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

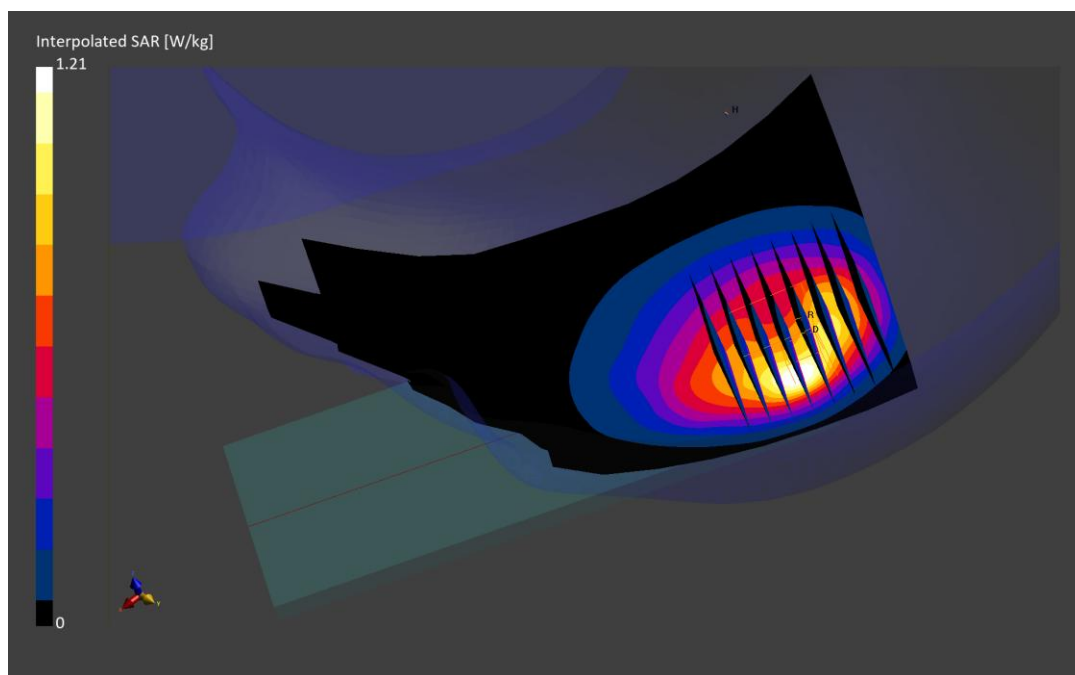
Reference Value = 0.40 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.500 W/kg

Smallest distance from peaks to all points 3 dB below is 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 71.4 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 750 Head; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.862$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/19/2025; Ambient Temp: 23.3°C; Tissue Temp: 22.8°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, 1 RB, 49 RB Offset**

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

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

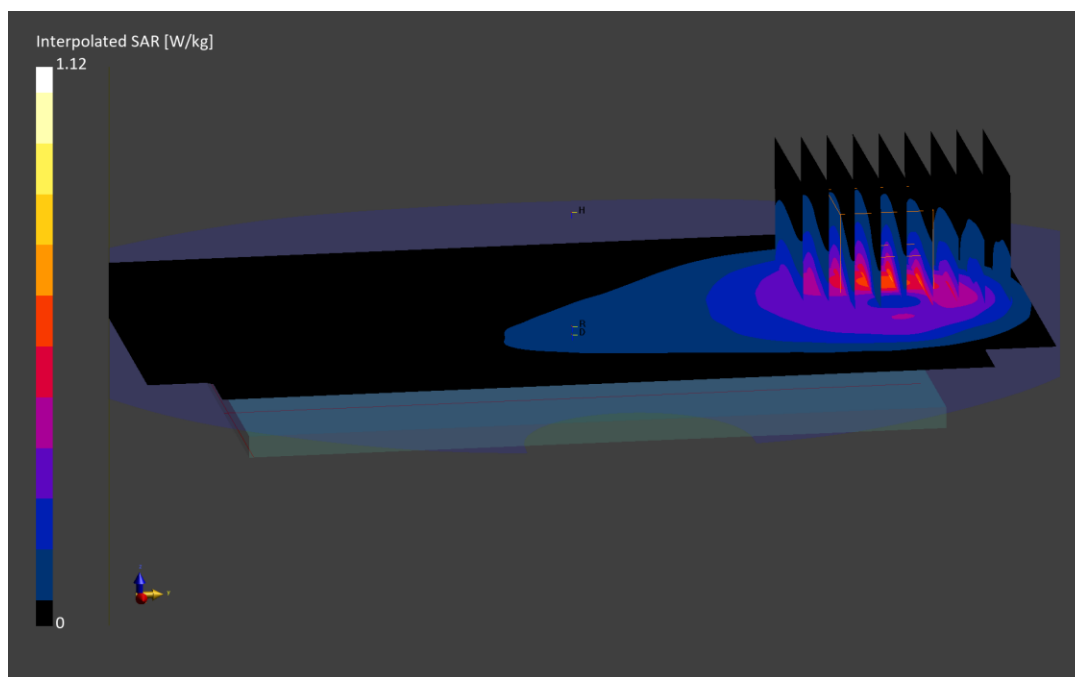
Reference Value = 0.43 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.548 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 750 Head; Medium parameters used:

f = 782.000 MHz; cond = 0.901 S/m; perm = 41.8; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 24.0°C; Tissue Temp: 22.6°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, 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

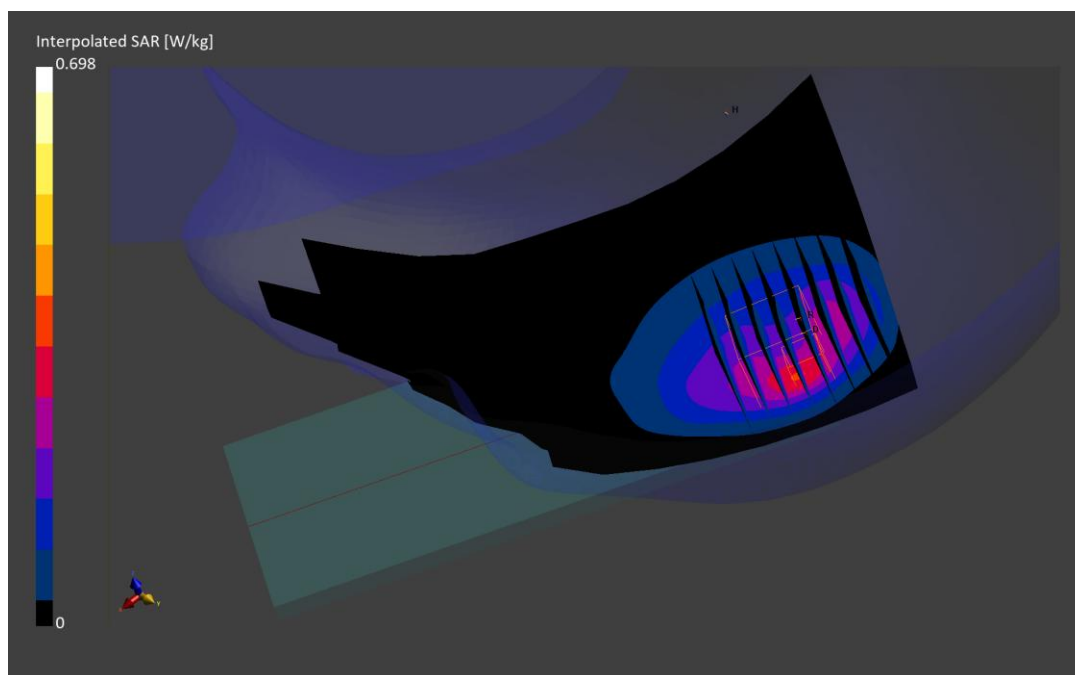
Reference Value = 0.24 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.698 W/kg

SAR(1 g) = 0.299 W/kg

Smallest distance from peaks to all points 3 dB below is 8.7 mm

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



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 750 Head; Medium parameters used:

$f = 782.000$ MHz; $\text{cond} = 0.886$ S/m; $\text{perm} = 40.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/19/2025; Ambient Temp: 23.3°C; Tissue Temp: 22.8°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, 1 RB, 49 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

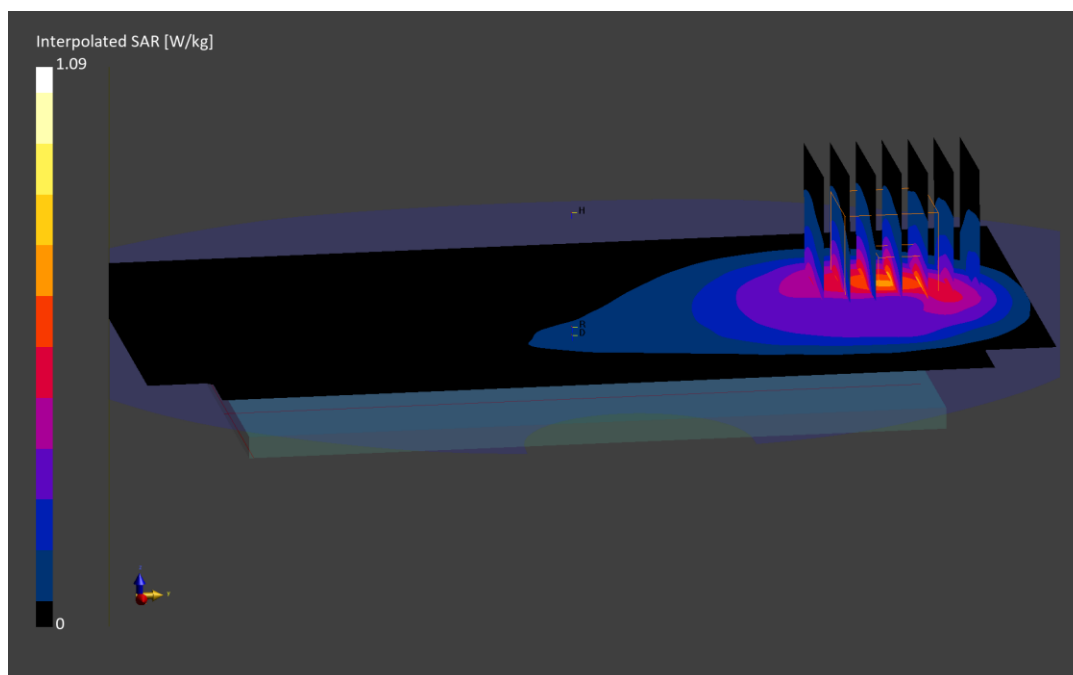
Reference Value = 0.45 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.576 W/kg

Smallest distance from peaks to all points 3 dB below is 10.4 mm

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



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 750 Head; Medium parameters used:

f = 793.000 MHz; cond = 0.905 S/m; perm = 41.8; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 24.0°C; Tissue Temp: 22.6°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 14, Antenna E, Exp: Head| Left Cheek, Ch. Mid,
10 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 (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

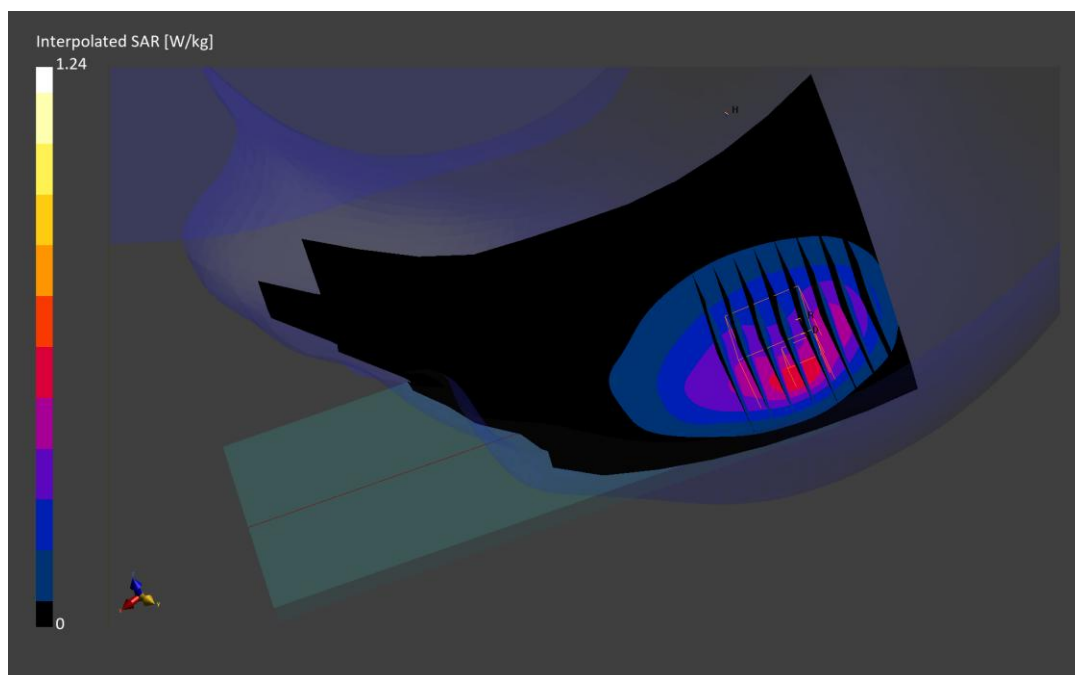
Reference Value = 0.42 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.526 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 = 71.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 750 Head; Medium parameters used:

f = 793.000 MHz; cond = 0.890 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/19/2025; Ambient Temp: 23.3°C; Tissue Temp: 22.8°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 14, 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 30.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

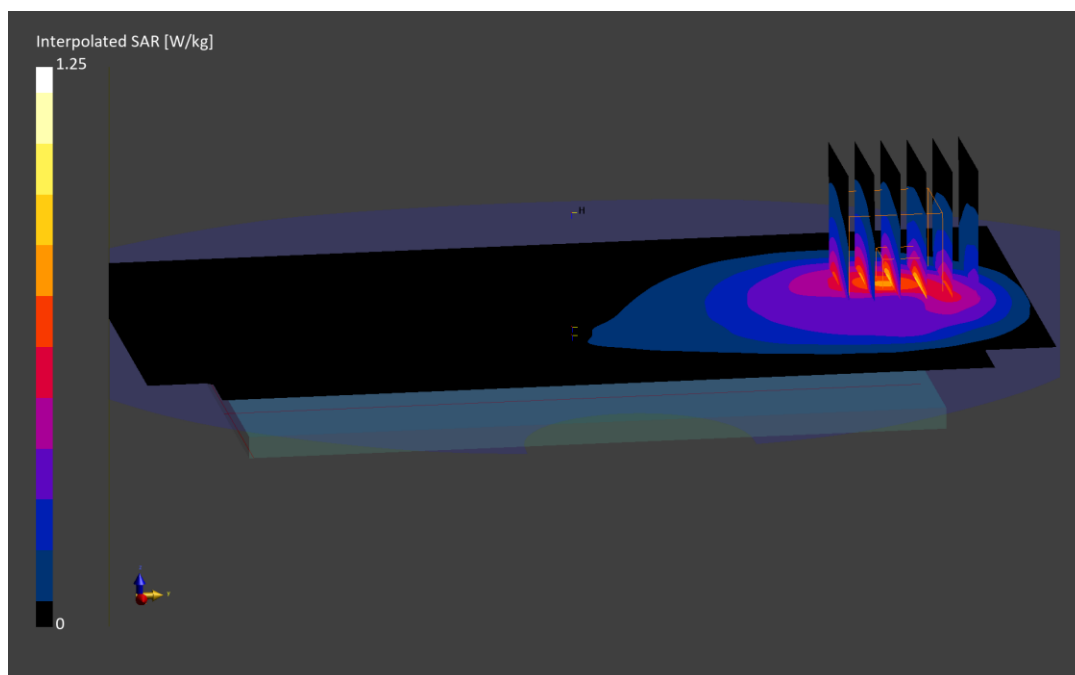
Reference Value = 0.51 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.646 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 = 79.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0114M

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

Medium: 835 Head; Medium parameters used:

f = 831.500 MHz; cond = 0.905 S/m; perm = 42.8; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/13/2025; Ambient Temp: 21.3°C; Tissue Temp: 21.0°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| Right Cheek, Ch. Mid,
15 MHz Bandwidth, QPSK, 36 RB, 37 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

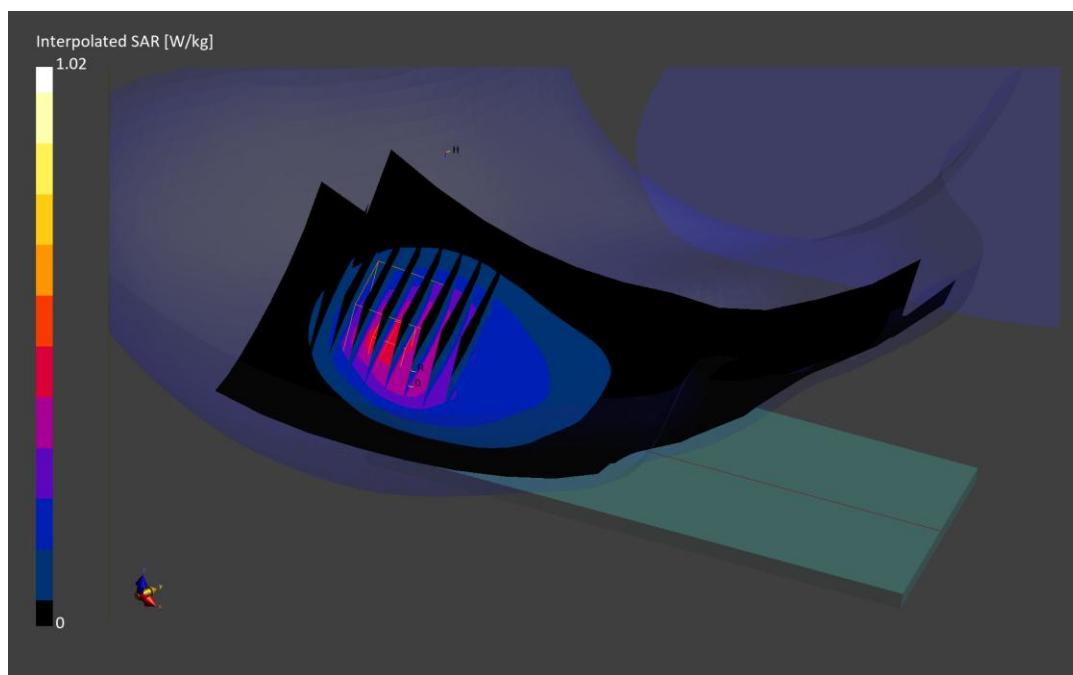
Reference Value = 0.36 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.483 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 = 79.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 835 Head; Medium parameters used:

f = 831.500 MHz; cond = 0.904 S/m; perm = 40.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/19/2025; Ambient Temp: 23.3°C; Tissue Temp: 22.8°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 (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

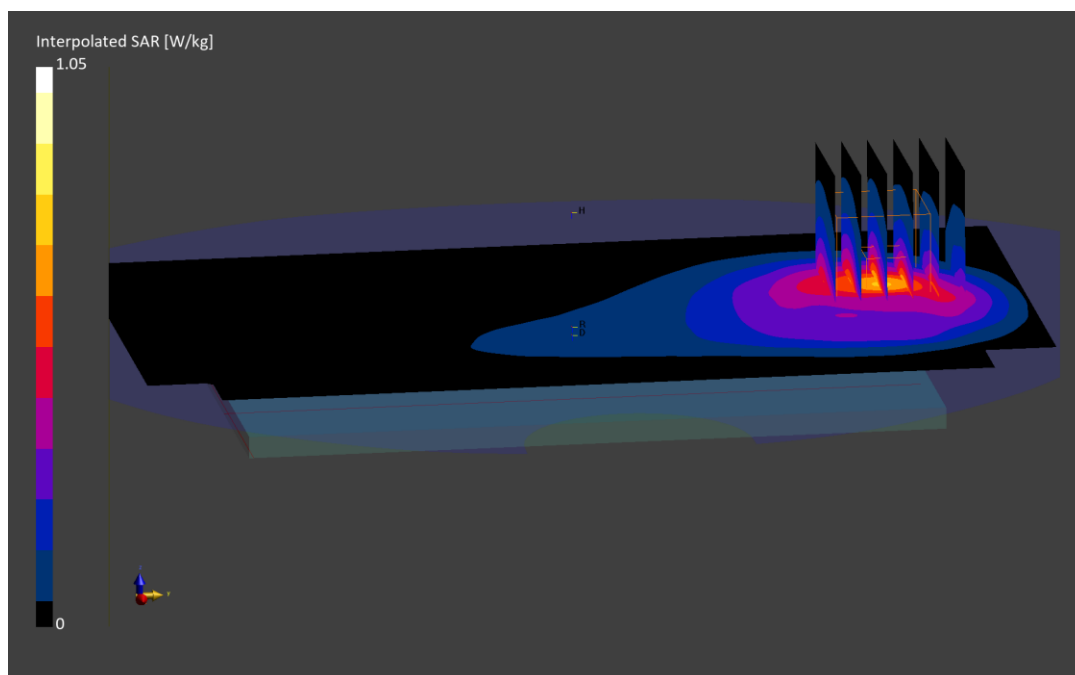
Reference Value = 0.47 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.585 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 = 81.5 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1750 Head; Medium parameters used:

f = 1720.000 MHz; cond = 1.31 S/m; perm = 39.2; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 19.8°C; Tissue Temp: 20.4°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, 1 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

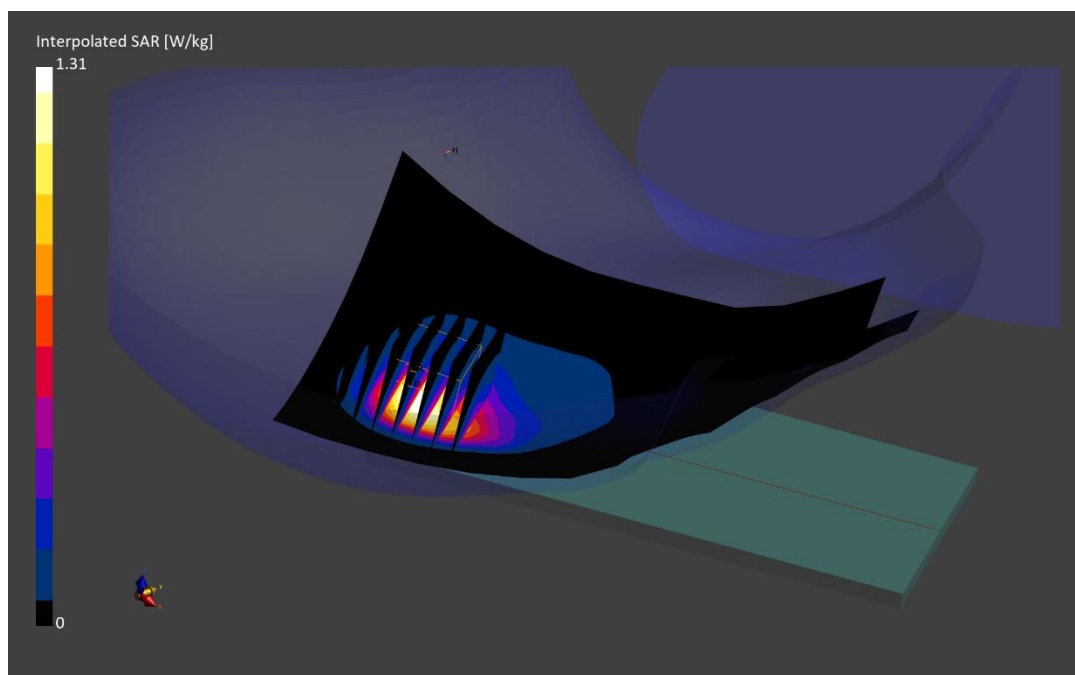
Reference Value = 0.62 W/kg; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.678 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 = 80.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10100 - CAF, LTE-FDD; MAIA: Y; Frequency: 1770.000 MHz

Medium: 1750 Head; Medium parameters used:

f = 1770.000 MHz; cond = 1.34 S/m; perm = 39.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/17/2025; Ambient Temp: 19.8°C; Tissue Temp: 20.4°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. High,
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

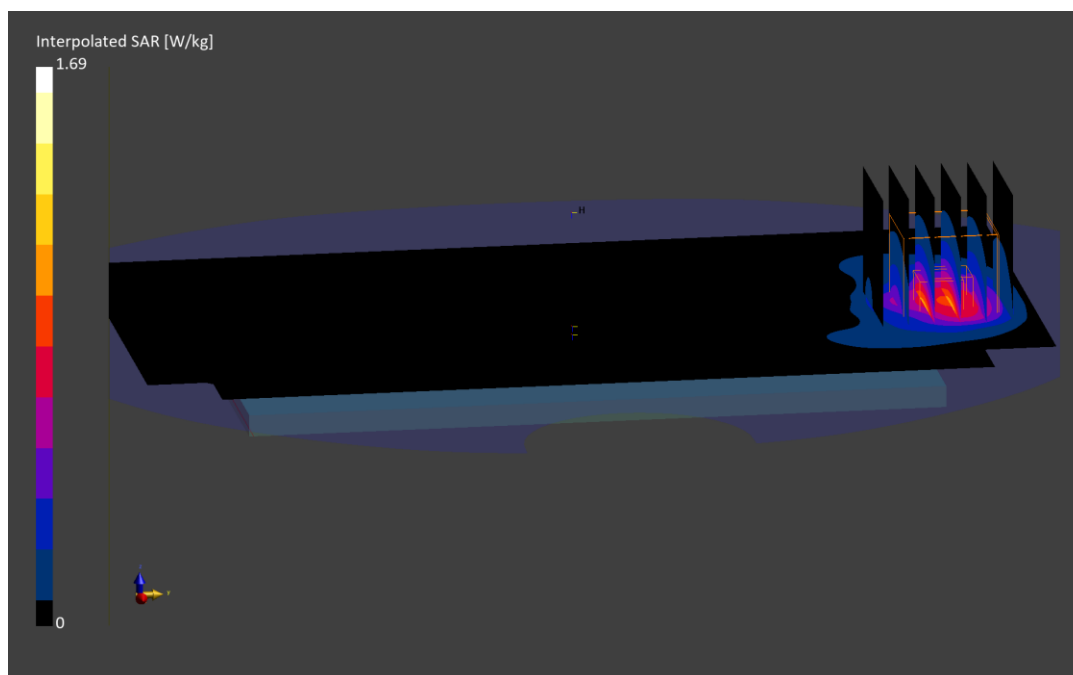
Reference Value = 0.79 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.931 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 = 84.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 1750 Head; Medium parameters used:

f = 1770.000 MHz; cond = 1.32 S/m; perm = 40.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/14/2025; Ambient Temp: 22.1°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7491; ConvF:(8.11,7.99,8.06); 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 66, Antenna A, Exp: Phablet| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset**

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

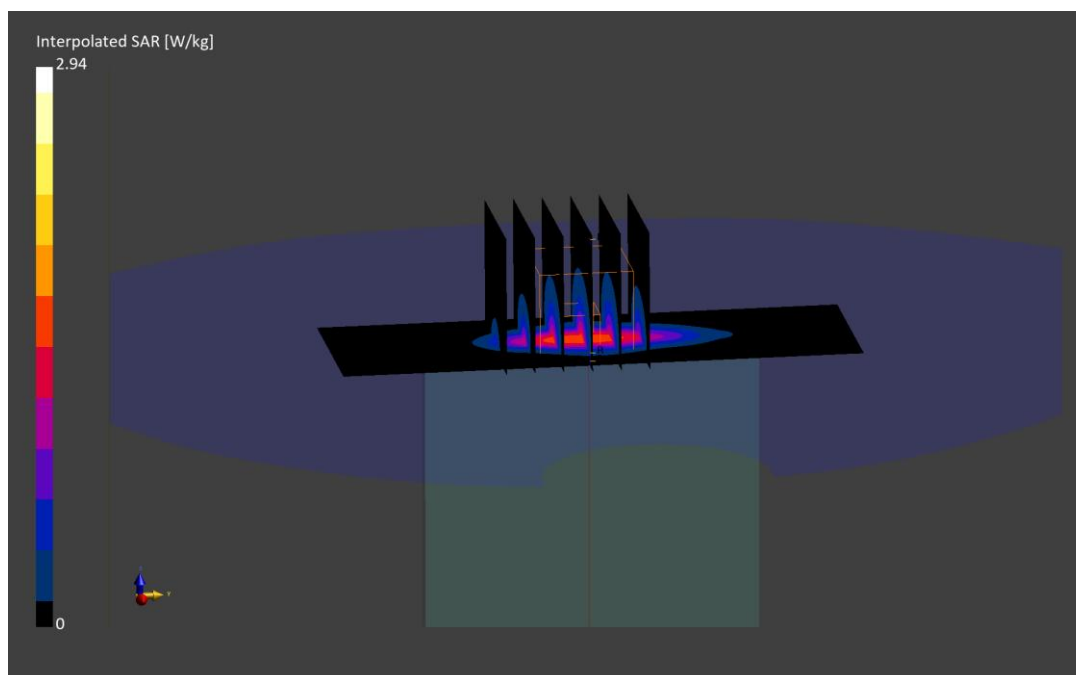
Reference Value = 0.85 W/kg; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(10 g) = 0.554 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 = 76.4 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1905.000 MHz

Medium: 1900 Head; Medium parameters used:

f = 1905.000 MHz; cond = 1.42 S/m; perm = 39.0; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 19.8°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: LTE Band 25, Antenna F, Exp: Head| Right Cheek, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 50 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

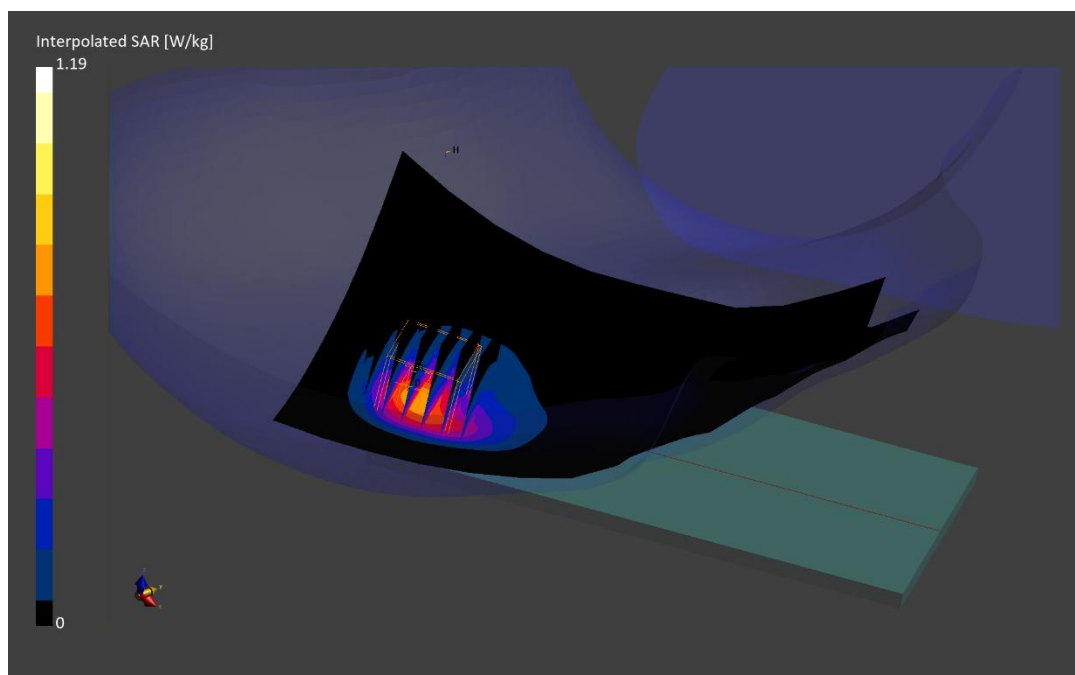
Reference Value = 0.54 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.606 W/kg

Smallest distance from peaks to all points 3 dB below is 7.4 mm

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



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1860.000 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1860.000$ MHz; $\text{cond} = 1.39$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/17/2025; Ambient Temp: 19.8°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: LTE Band 25, Antenna A, Exp: Body-worn/Hotspot| Back Side, 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 30.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

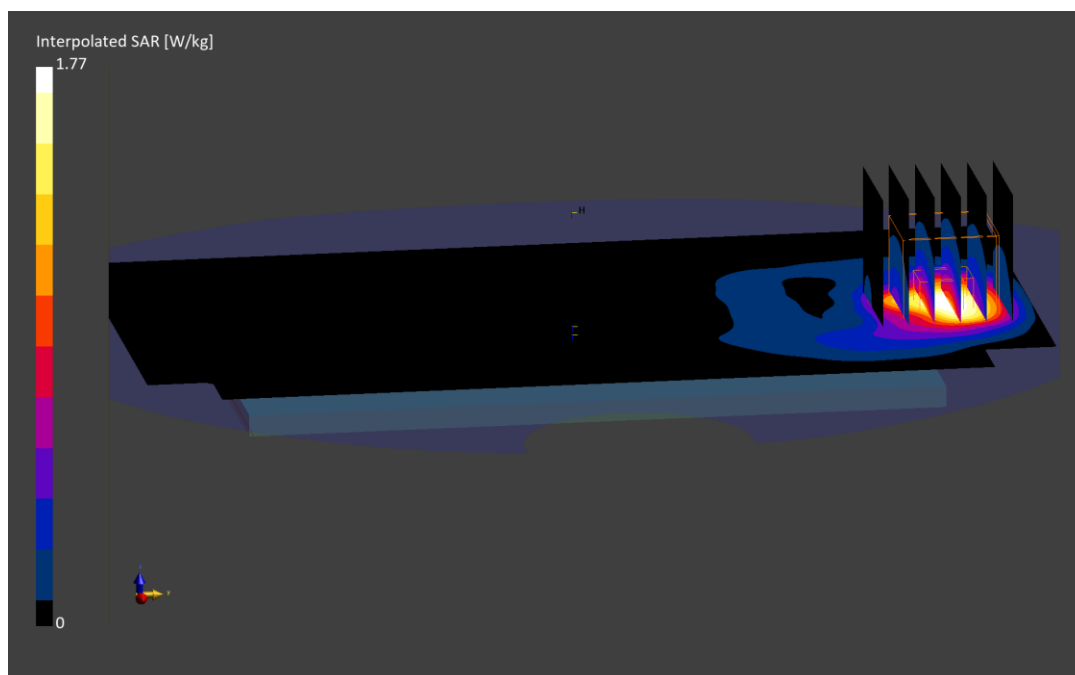
Reference Value = 0.84 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.957 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 = 84.5 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1905.000 MHz

Medium: 1900 Head; Medium parameters used:

f = 1905.000 MHz; cond = 1.41 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/14/2025; Ambient Temp: 22.1°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7491; ConvF:(7.73,7.62,7.69); 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 25, Antenna A, Exp: Phablet| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset**

Area Scan (50.0 x 120.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (31.8 x 31.8 x 31.2): Measurement grid: dx=5.3 mm, dy=5.3 mm, dz=1.5 mm; Graded Ratio: 1.5

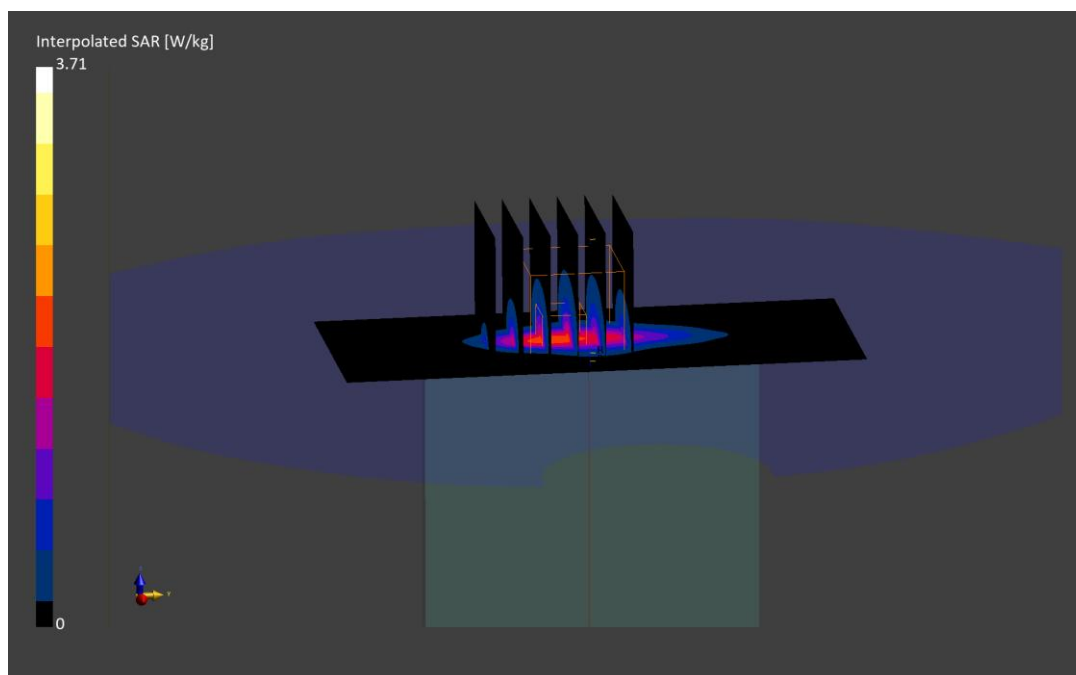
Reference Value = 1.12 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.71 W/kg

SAR(10 g) = 0.687 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 = 77.0 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0114M

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

Medium: 2450 Head; Medium parameters used:

f = 2310.000 MHz; cond = 1.70 S/m; perm = 40.1; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/02/2025; Ambient Temp: 23.0°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7491; ConvF:(7.46,7.35,7.42); 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 30, Antenna F, Exp: Head| Right Tilt, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset**

Area Scan (120.0 x 220.0): 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

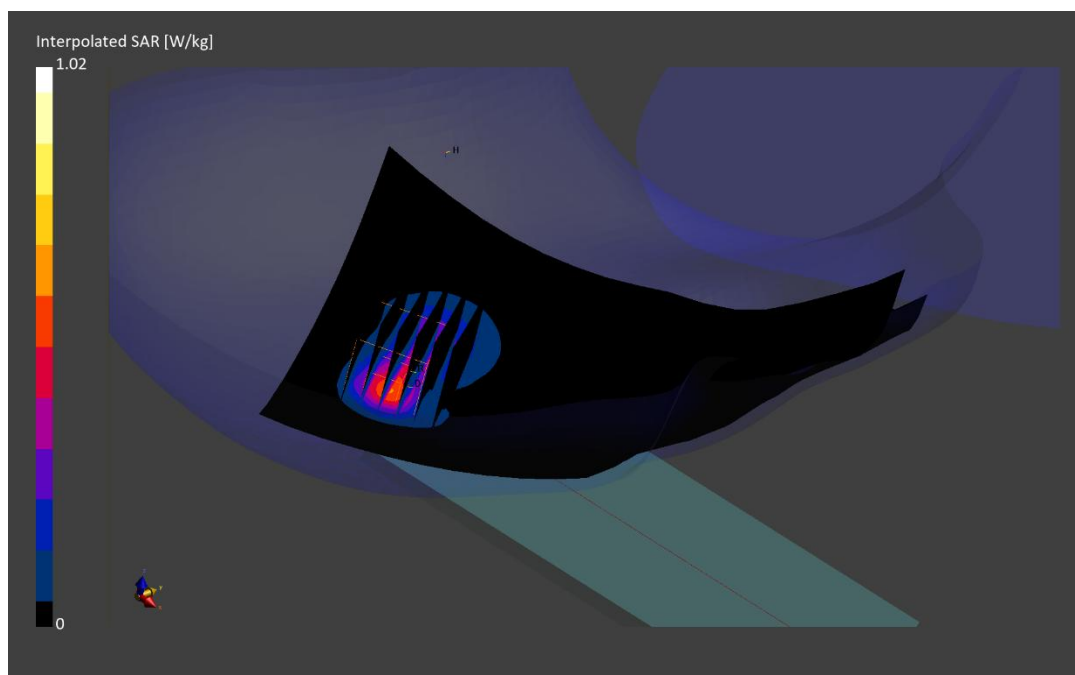
Reference Value = 0.37 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.456 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 = 81.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0114M

Communication System: UID:10154 - CAH, LTE-FDD; MAIA: Y; Frequency: 2310.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.70$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/02/2025; Ambient Temp: 23.0°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7491; ConvF:(7.46,7.35,7.42); 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 30, Antenna B, Exp: Body-worn/Hotspot| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

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

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

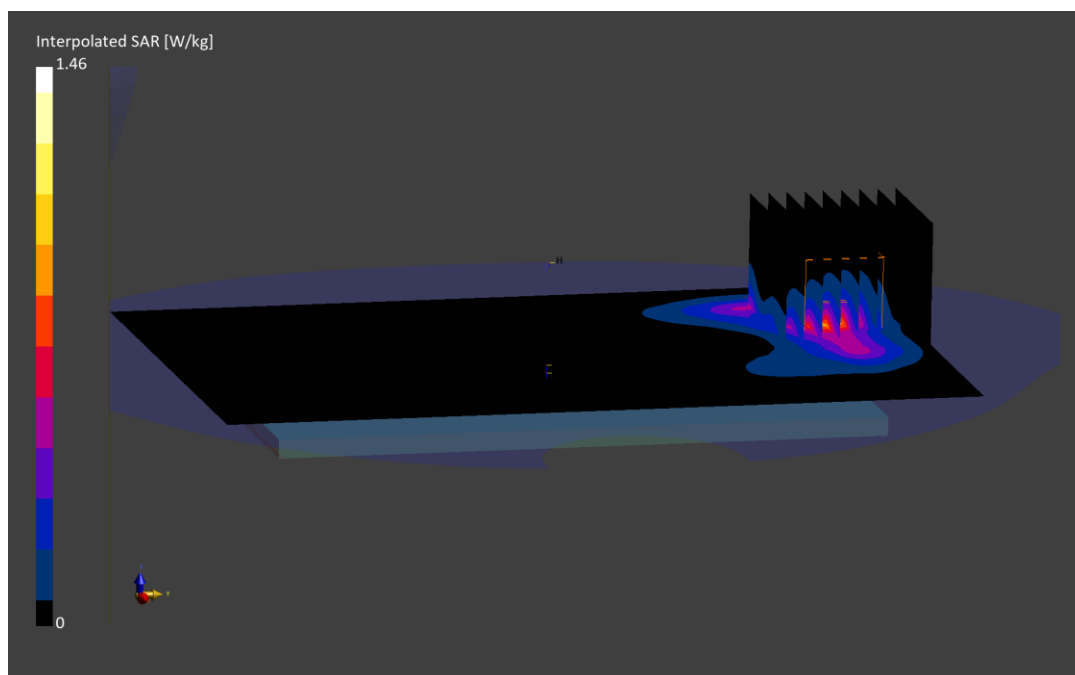
Reference Value = 0.50 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.664 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0114M

Communication System: UID:10154 - CAH, LTE-FDD; MAIA: Y; Frequency: 2310.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.65$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/10/2025; Ambient Temp: 22.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7803; ConvF:(7.27,7.28,7.53); 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: LTE Band 30, Antenna B, Exp: Phablet| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

Area Scan (40.0 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

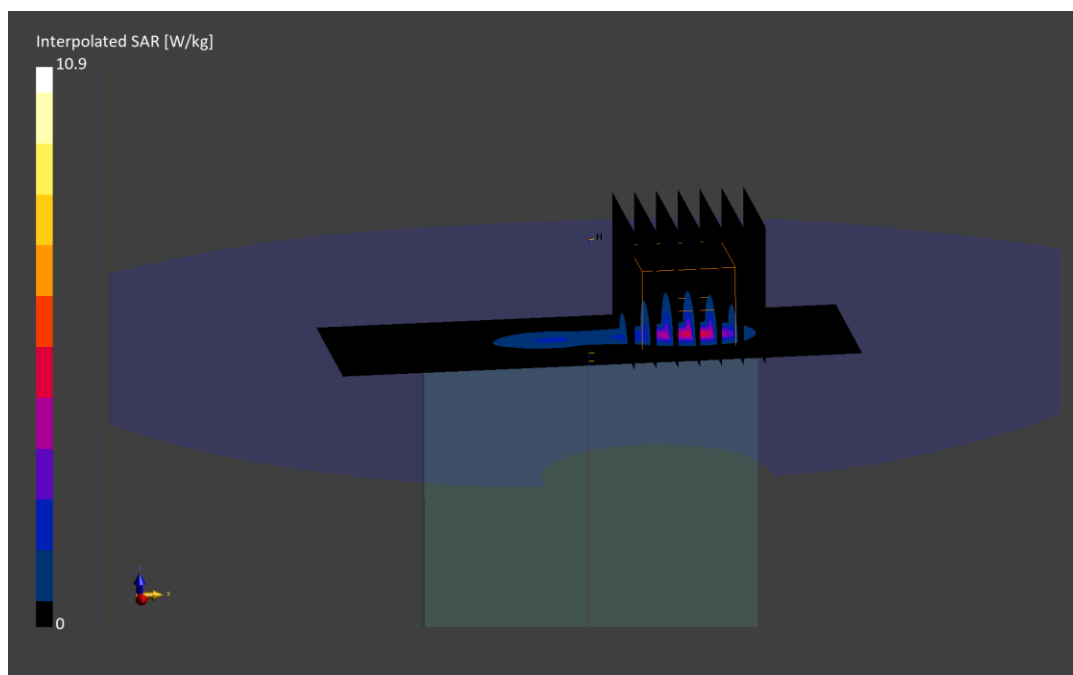
Reference Value = 3.58 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 10.9 W/kg

SAR(10 g) = 1.15 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 = 70.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2229M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 2560.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2560.000$ MHz; $\text{cond} = 1.85$ S/m; $\text{perm} = 38.4$; $\text{density} = 1000$ kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/10/2025; Ambient Temp: 22.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7803; ConvF:(6.93,6.93,7.18); 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: LTE Band 7, Antenna F, Exp: Head| Right Tilt, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset**

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

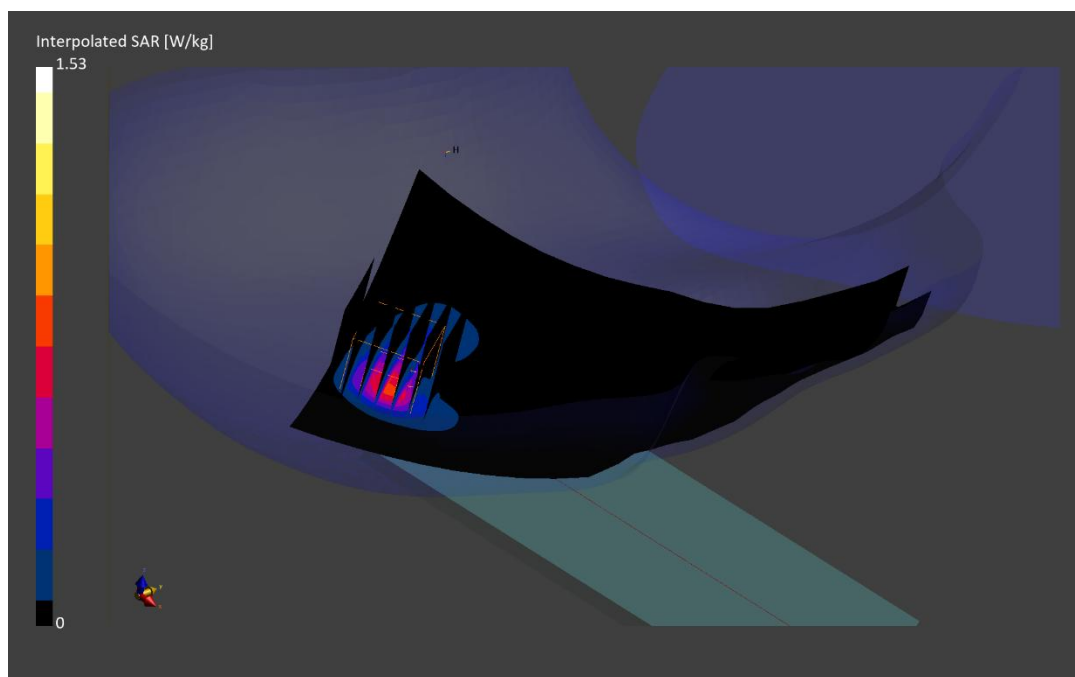
Reference Value = 0.52 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.652 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 = 77.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0114M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 2560.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2560.000$ MHz; $\text{cond} = 1.86$ S/m; $\text{perm} = 40.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.9°C; Tissue Temp: 20.5°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 7, Antenna B, Exp: Body-worn/Hotspot| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 25 RB Offset**

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

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

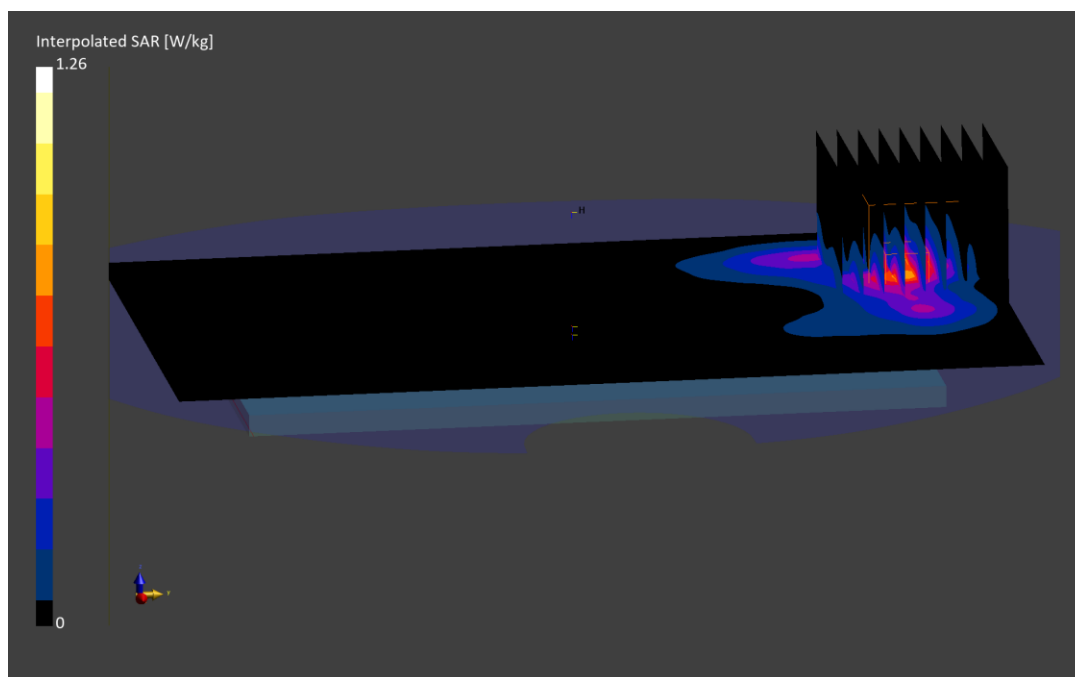
Reference Value = 0.36 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.548 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 = 79.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2229M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 2560.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2560.000$ MHz; $\text{cond} = 1.85$ S/m; $\text{perm} = 38.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/10/2025; Ambient Temp: 22.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7803; ConvF:(6.93,6.93,7.18); 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: LTE Band 7, Antenna B, Exp: Phablet| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 25 RB Offset**

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

Zoom Scan (32.0 x 32.0 x 33.4): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

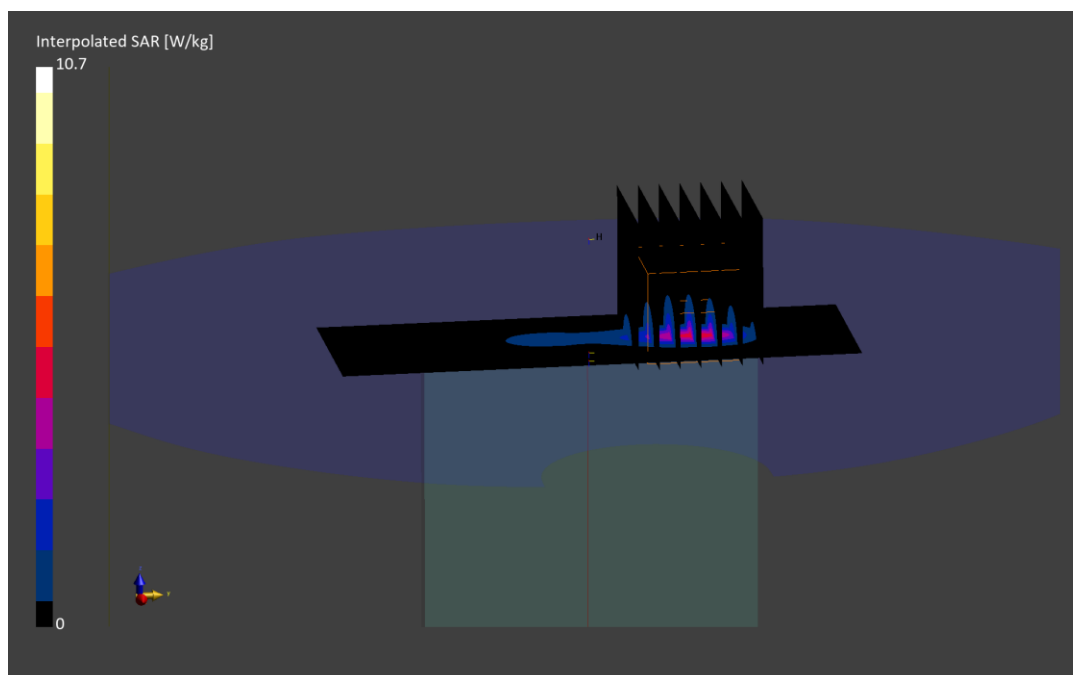
Reference Value = 3.42 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 10.7 W/kg

SAR(10 g) = 1.10 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 = 72.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10494 - AAG, LTE-TDD; MAIA: Y; Frequency: 2593.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2593.000$ MHz; $\text{cond} = 1.93$ S/m; $\text{perm} = 39.2$; $\text{density} = 1000$ kg/m³

Phantom Section: RightHead; 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: LTE Band 41, Antenna F, Exp: Head| Right Tilt, Ch. Mid,
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 (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

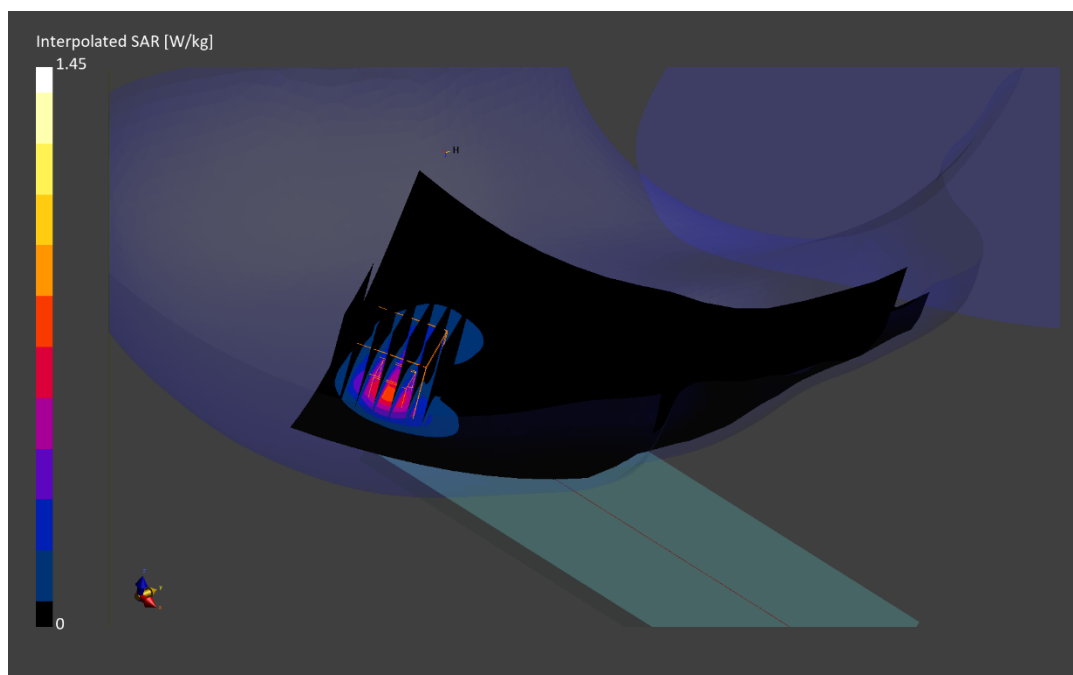
Reference Value = 0.47 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.609 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 = 77.5 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

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

Medium: 2450 Head; Medium parameters used:

$f = 2506.000$ MHz; $\text{cond} = 1.87$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.5°C; Tissue Temp: 20.5°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 220.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (32.9 x 32.9 x 31.2): Measurement grid: $dx=4.7$ mm, $dy=4.7$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

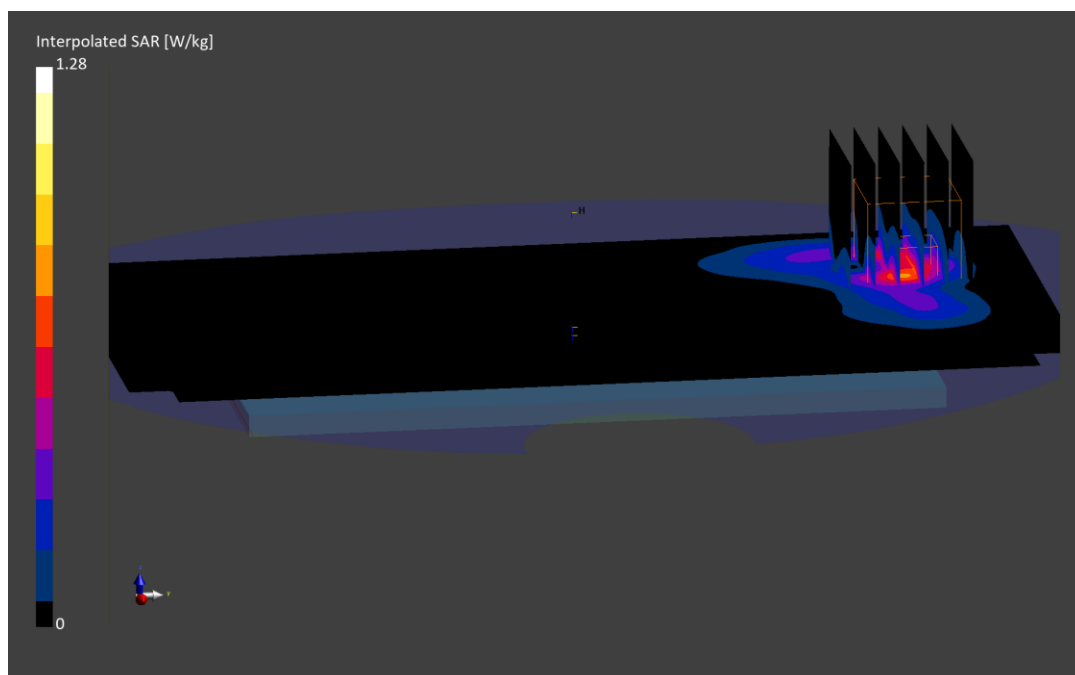
Reference Value = 0.52 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.553 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 = 78.2 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2229M

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

Medium: 3600 Head; Medium parameters used:

f = 3560.000 MHz; cond = 3.03 S/m; perm = 37.4; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.0°C; Tissue Temp: 20.2°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: LTE Band 48, Antenna F, Exp: Head| Right Tilt, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

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

Zoom Scan (29.4 x 29.4 x 33.4): Measurement grid: dx=4.2 mm, dy=4.2 mm, dz=1.4 mm; Graded Ratio: 1.4

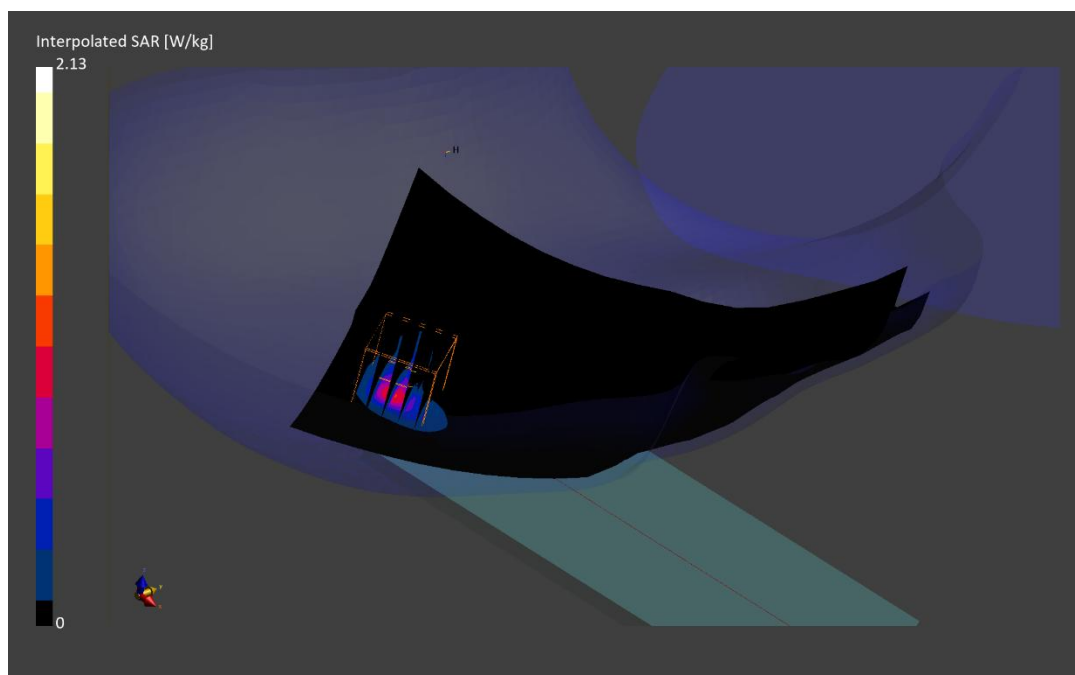
Reference Value = 0.51 W/kg; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.686 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 = 73.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2229M

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

Medium: 3600 Head; Medium parameters used:

$f = 3560.000$ MHz; $\text{cond} = 3.03$ S/m; $\text{perm} = 36.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/03/2025; Ambient Temp: 20.1°C; Tissue Temp: 19.3°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: LTE Band 48, Antenna F, Exp: Body-worn/Hotspot| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

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

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

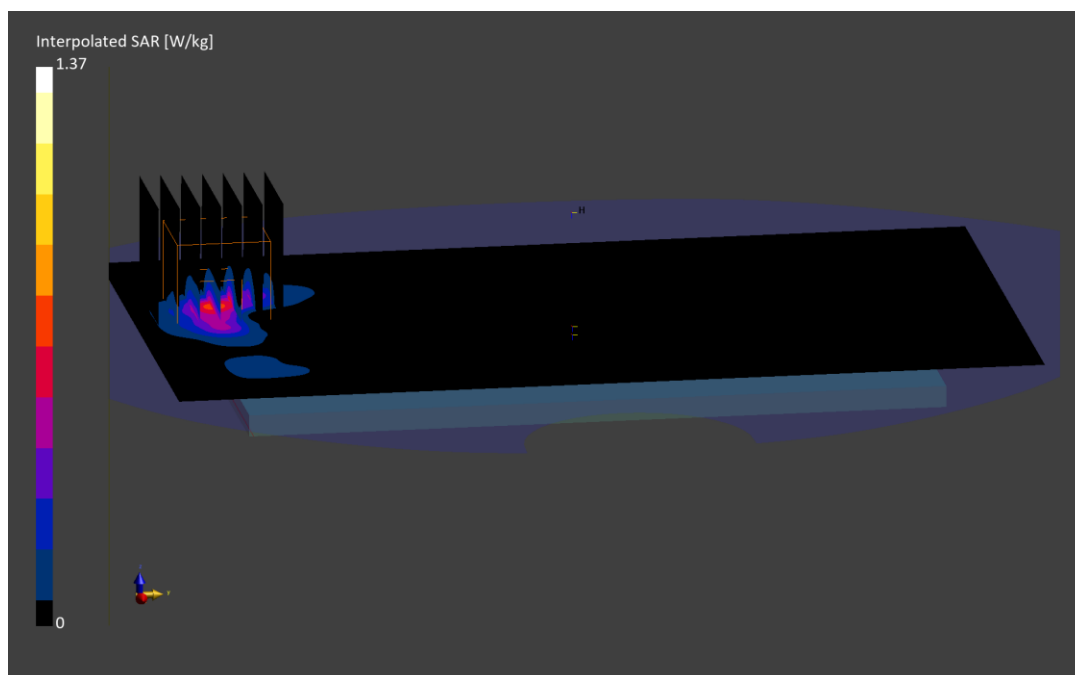
Reference Value = 0.31 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.475 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 = 72.2 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 3082M

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

Medium: 750 Head; Medium parameters used:

f = 680.500 MHz; cond = 0.863 S/m; perm = 40.3; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 21.0°C; Tissue Temp: 23.2°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna E, Exp: Head| Left Cheek, Ch. 136100,
20 MHz Bandwidth, DFT-s-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

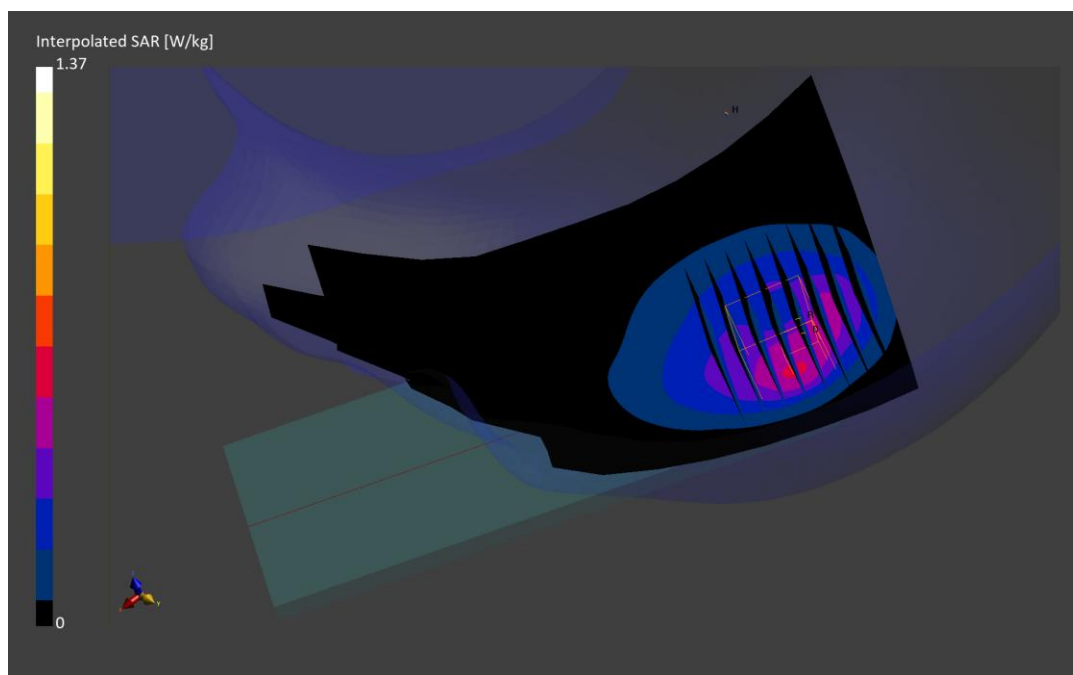
Reference Value = 0.44 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.567 W/kg

Smallest distance from peaks to all points 3 dB below is 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 72.4 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 3082M

Communication System: UID:10947 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 680.500 MHz

Medium: 750 Head; Medium parameters used:

f = 680.500 MHz; cond = 0.863 S/m; perm = 40.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/17/2025; Ambient Temp: 21.0°C; Tissue Temp: 23.2°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. 136100,
20 MHz Bandwidth, DFT-s-OFDM 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 (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

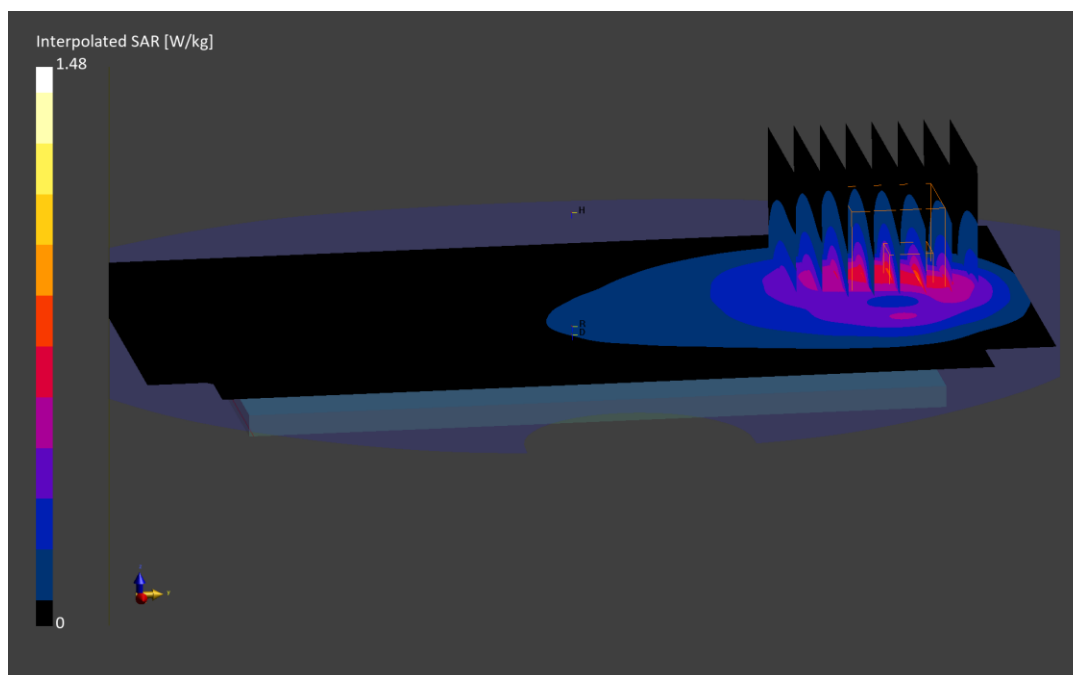
Reference Value = 0.14 W/kg; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.701 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 = 78.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 3082M

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

Medium: 835 Head; Medium parameters used:

f = 836.500 MHz; cond = 0.912 S/m; perm = 39.9; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 21.0°C; Tissue Temp: 23.2°C

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

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

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

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

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

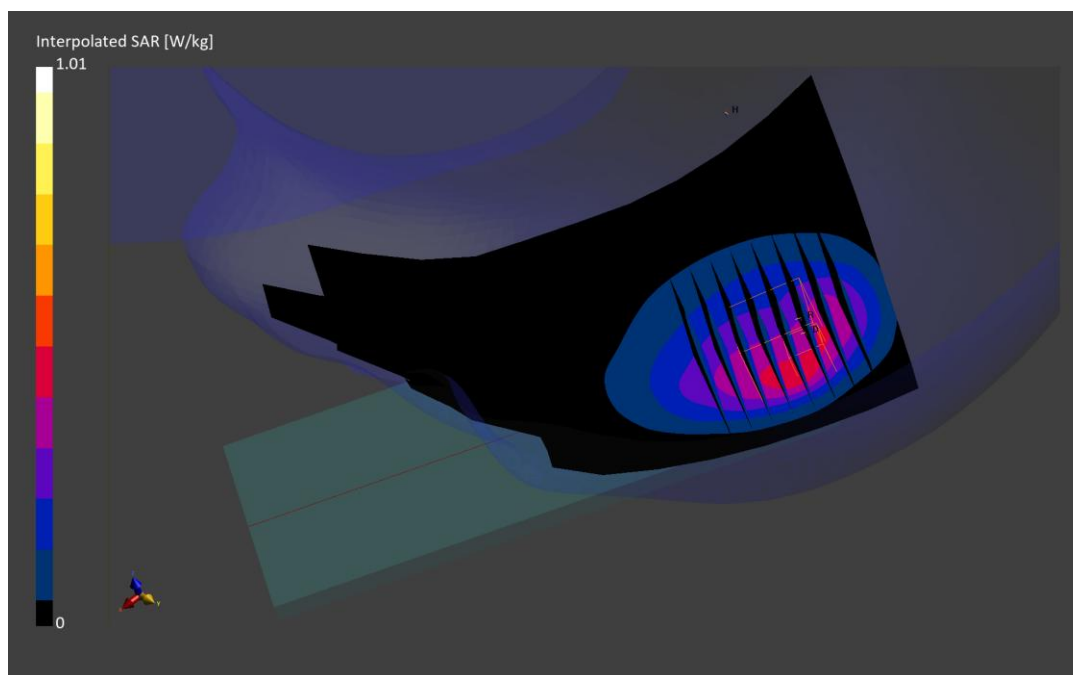
Reference Value = 0.36 W/kg; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.442 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 = 73.6 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

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

Medium: 835 Head; Medium parameters used:

f = 836.500 MHz; cond = 0.899 S/m; perm = 41.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/06/2025; Ambient Temp: 21.8°C; Tissue Temp: 22.4°C

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

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

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

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

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, 104 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

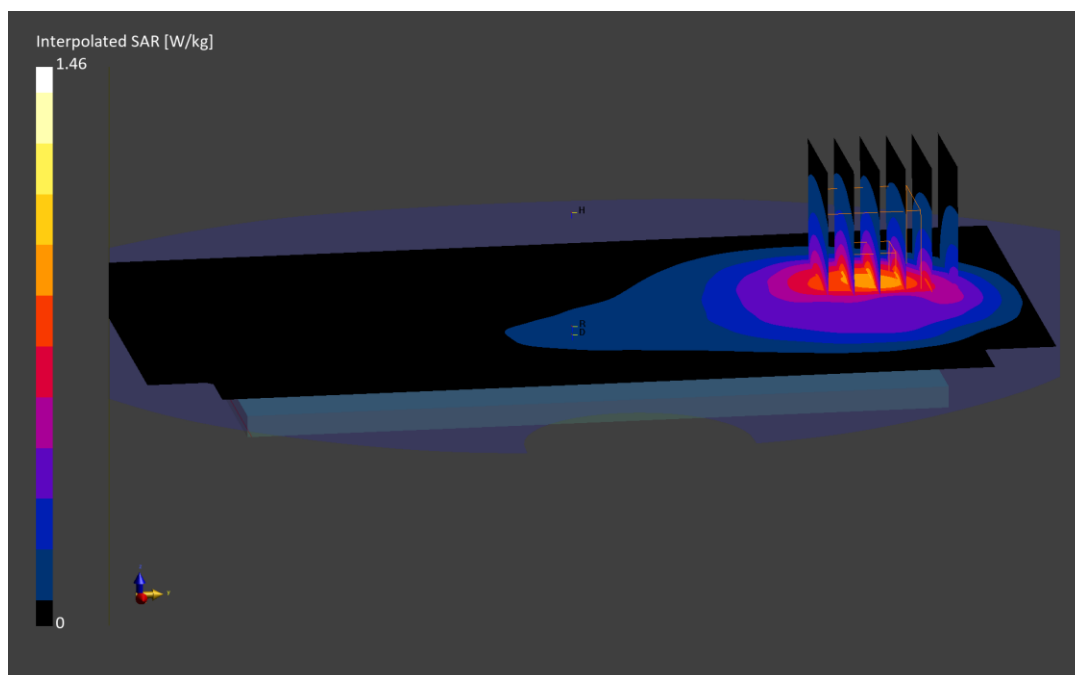
Reference Value = 0.77 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.827 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

Communication System: UID:10938 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1702.500 MHz

Medium: 1750 Head; Medium parameters used:

f = 1702.500 MHz; cond = 1.28 S/m; perm = 40.1; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 19.6°C; Tissue Temp: 19.3°C

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

Sensor-Surface: 1.4mm (All points)

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n70, Antenna F, Exp: Head| Right Tilt, Ch. 340500,
15 MHz Bandwidth, DFT-s-OFDM QPSK, 36 RB, 43 RB Offset**

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

Zoom Scan (35.4 x 35.4 x 31.2): Measurement grid: dx=5.9 mm, dy=5.9 mm, dz=1.5 mm; Graded Ratio: 1.5

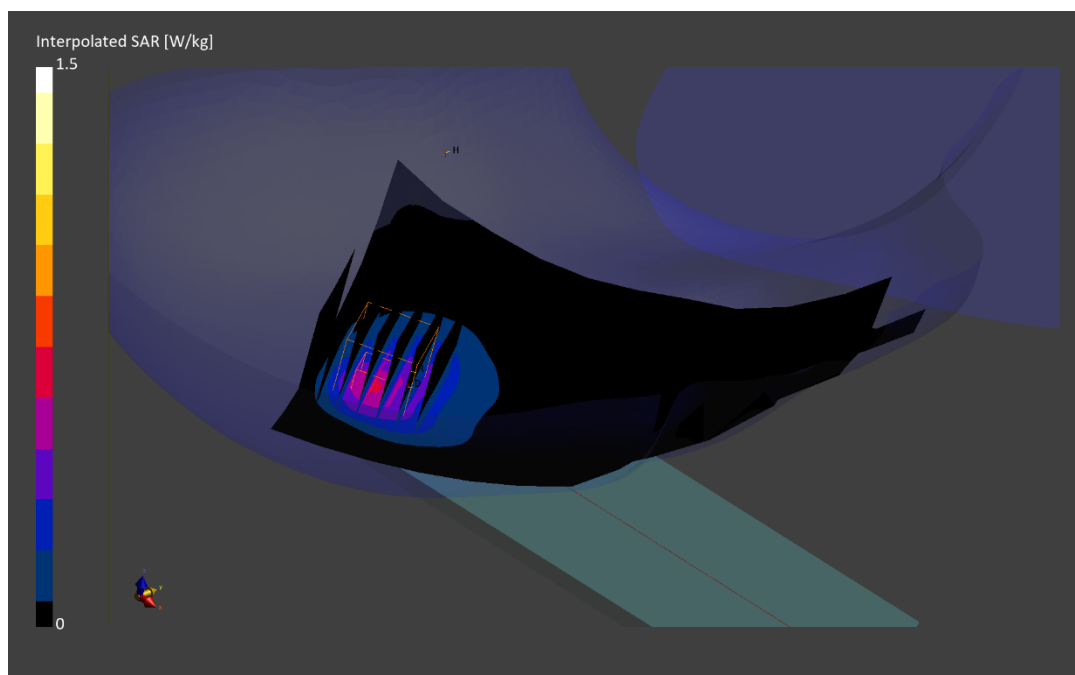
Reference Value = 0.31 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.633 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 = 74.3 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

Communication System: UID:10946 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1702.500 MHz

Medium: 1750 Head; Medium parameters used:

f = 1702.500 MHz; cond = 1.28 S/m; perm = 38.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/13/2025; Ambient Temp: 21.2°C; Tissue Temp: 20.2°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 n70, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. 340500,
15 MHz Bandwidth, DFT-s-OFDM QPSK, 75 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

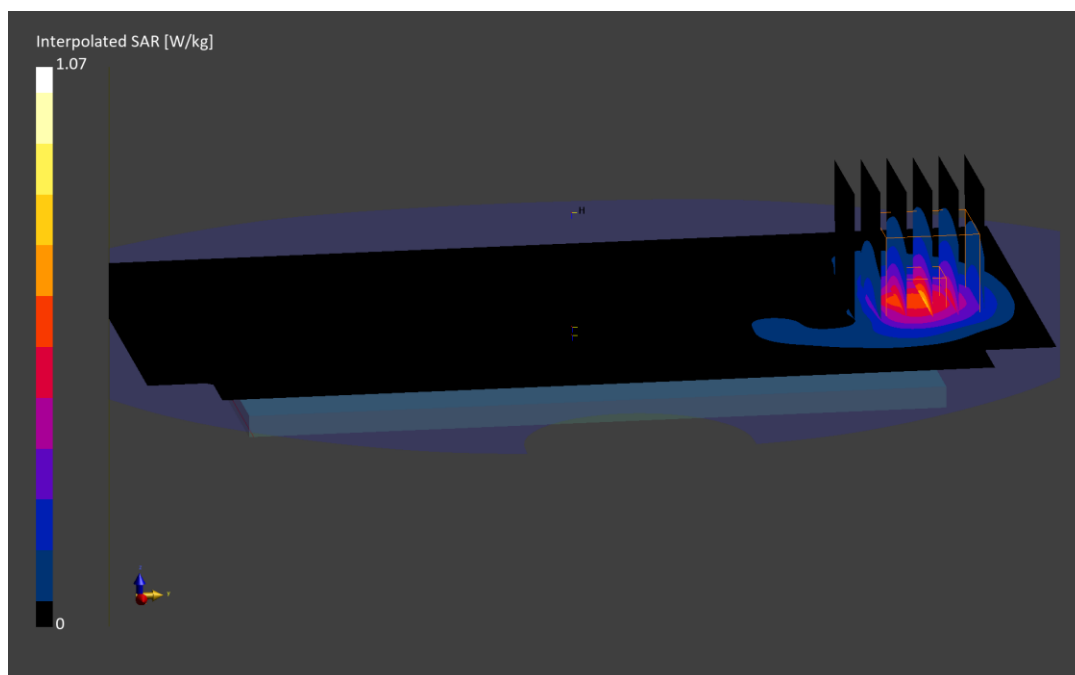
Reference Value = 0.51 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.597 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 = 84.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

Communication System: UID:10938 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1702.500 MHz

Medium: 1750 Head; Medium parameters used:

f = 1702.500 MHz; cond = 1.32 S/m; perm = 39.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/04/2025; Ambient Temp: 22.2°C; Tissue Temp: 19.2°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 n70, Antenna A, Exp: Phablet| Bottom Edge, Ch. 340500,
15 MHz Bandwidth, DFT-s-OFDM QPSK, 36 RB, 0 RB Offset**

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

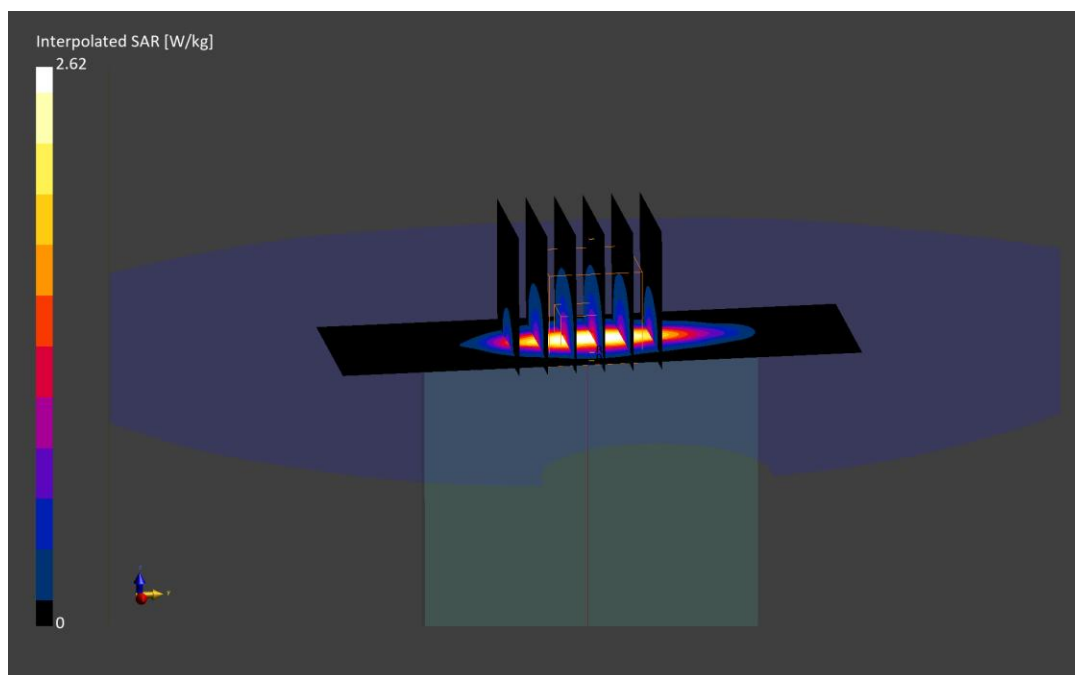
Reference Value = 1.00 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.62 W/kg

SAR(10 g) = 0.534 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 = 76.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

Communication System: UID:10950 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.000 MHz

Medium: 1750 Head; Medium parameters used:

f = 1745.000 MHz; cond = 1.31 S/m; perm = 40.0; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 19.6°C; Tissue Temp: 19.3°C

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

Sensor-Surface: 1.4mm (All points)

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna F, Exp: Head| Right Tilt, Ch. 349000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 216 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

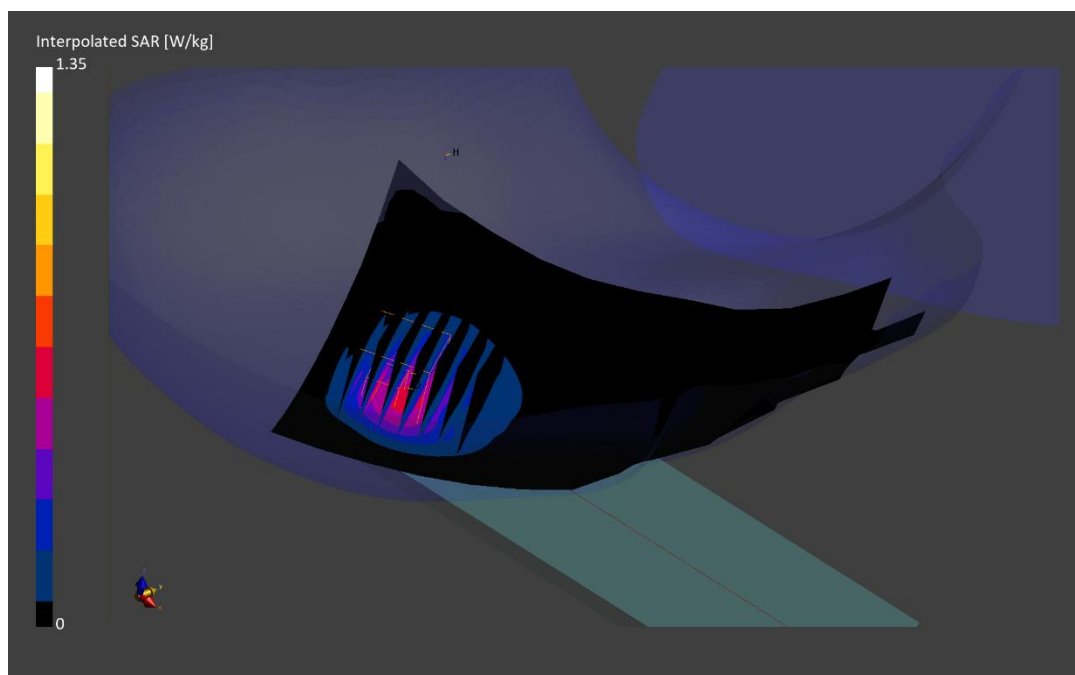
Reference Value = 0.34 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.633 W/kg

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

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



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

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

Medium: 1750 Head; Medium parameters used:

f = 1745.000 MHz; cond = 1.33 S/m; perm = 38.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/27/2025; Ambient Temp: 21.5°C; Tissue Temp: 21.0°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 36.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

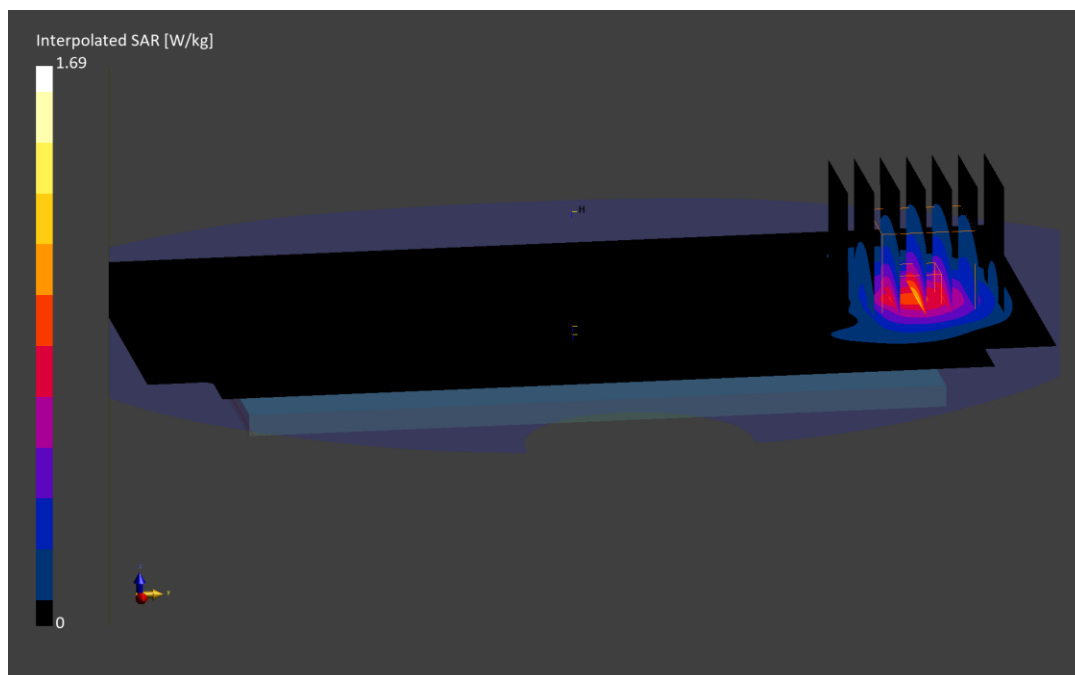
Reference Value = 0.78 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.933 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 = 83.7 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

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

Medium: 1750 Head; Medium parameters used:

$f = 1745.000$ MHz; $\text{cond} = 1.31$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 22.9°C; Tissue Temp: 19.0°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 F, Exp: Phablet| Top 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 (31.5 x 36.0 x 31.2): Measurement grid: $dx=4.5$ mm, $dy=4.5$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

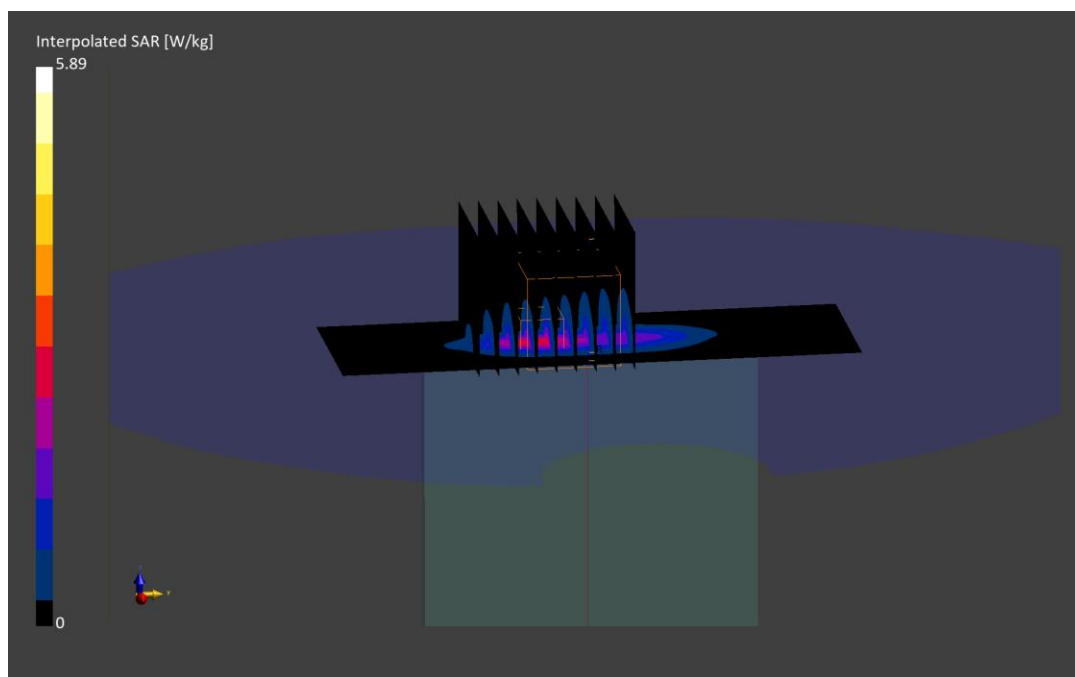
Reference Value = 2.03 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 5.89 W/kg

SAR(10 g) = 0.775 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 = 67.7 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

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

Medium: 1900 Head; Medium parameters used:

f = 1882.500 MHz; cond = 1.39 S/m; perm = 39.9; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/17/2025; Ambient Temp: 19.6°C; Tissue Temp: 19.3°C

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

Sensor-Surface: 1.4mm (All points)

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Antenna F, Exp: Head| Right Tilt, Ch. 376500,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 214 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

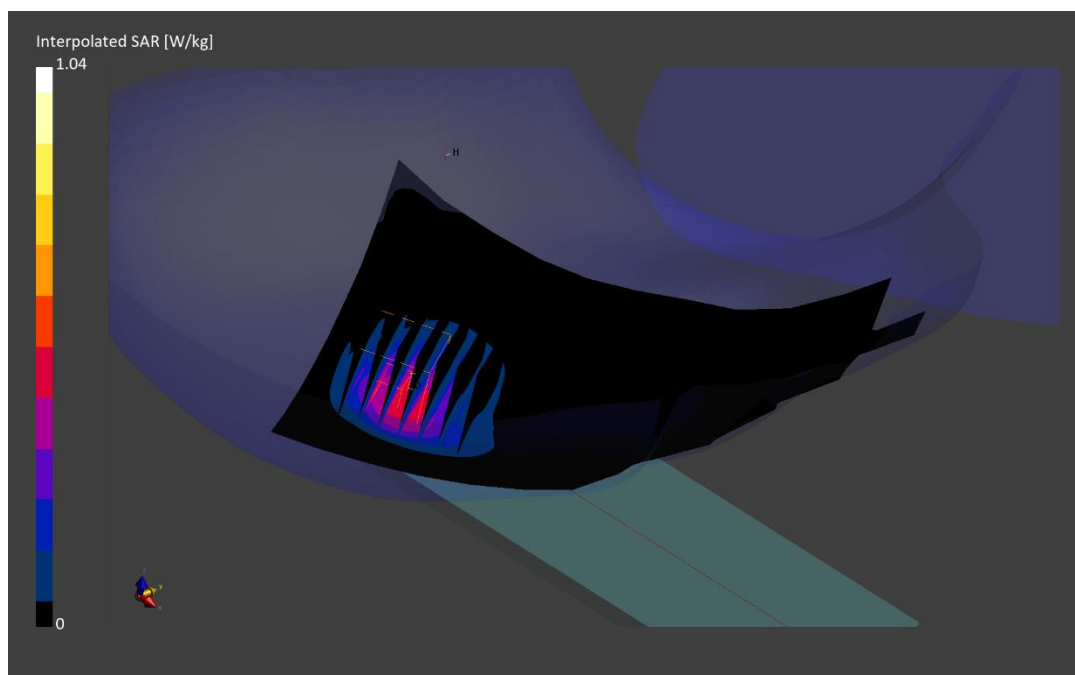
Reference Value = 0.27 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.509 W/kg

Smallest distance from peaks to all points 3 dB below is 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 80.7 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

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

Medium: 1900 Head; Medium parameters used:

f = 1882.500 MHz; cond = 1.39 S/m; perm = 38.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/13/2025; Ambient Temp: 21.2°C; Tissue Temp: 20.2°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Antenna A, Exp: Body-worn/Hotspot| Back Side, Ch. 376500,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 108 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

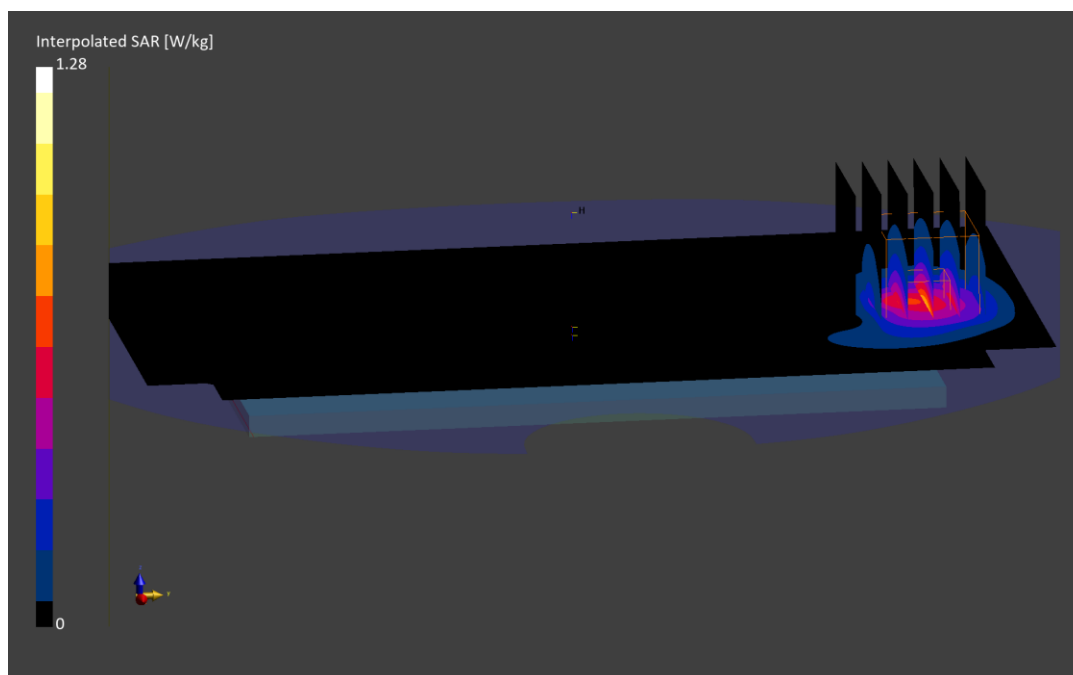
Reference Value = 0.02 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.677 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 = 82.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0110M

Communication System: UID:10773 - AAF, CW; MAIA: Y; Frequency: 1882.500 MHz

Medium: 1900 Head; Medium parameters used:

f = 1882.500 MHz; cond = 1.40 S/m; perm = 38.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/08/2025; Ambient Temp: 20.7°C; Tissue Temp: 21.5°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 A, Exp: Phablet| Bottom Edge, Ch. 376500,
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 (35.7 x 35.7 x 31.2): Measurement grid: dx=5.1 mm, dy=5.1 mm, dz=1.5 mm; Graded Ratio: 1.5

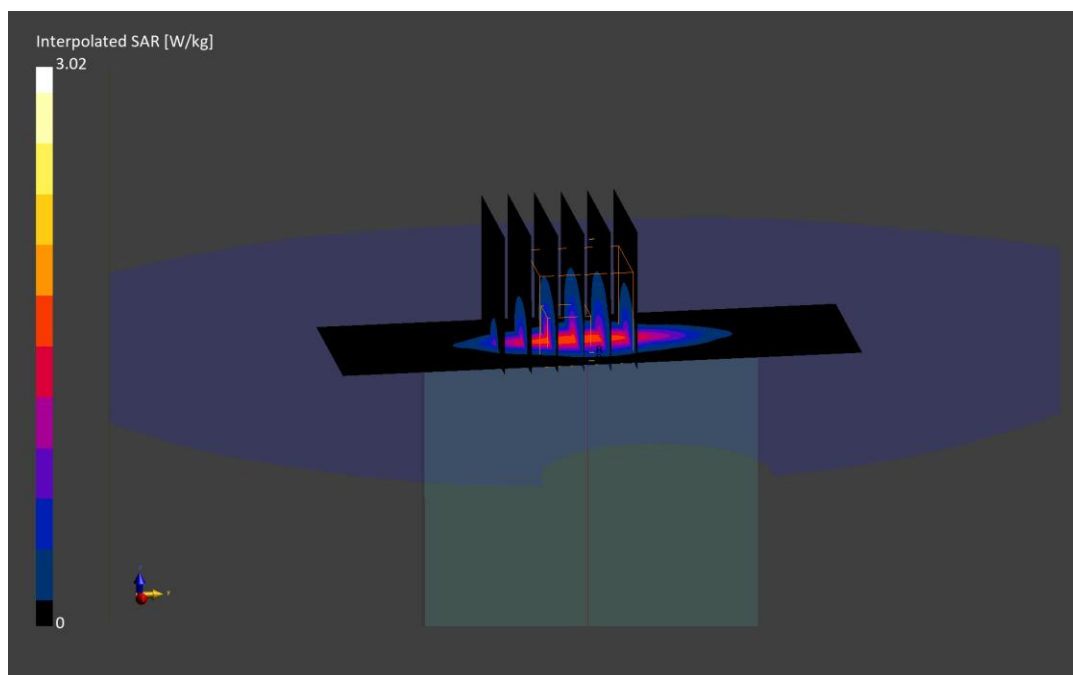
Reference Value = 1.64 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.02 W/kg

SAR(10 g) = 0.593 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 = 76.4 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 3082M

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

Medium: 2450 Head; Medium parameters used:

f = 2310.000 MHz; cond = 1.69 S/m; perm = 38.6; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/27/2025; Ambient Temp: 22.3°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7659; ConvF:(8.05,7.73,7.83); 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 n30, Antenna F, Exp: Head| Right Tilt, Ch. 462000,
10 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 50 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

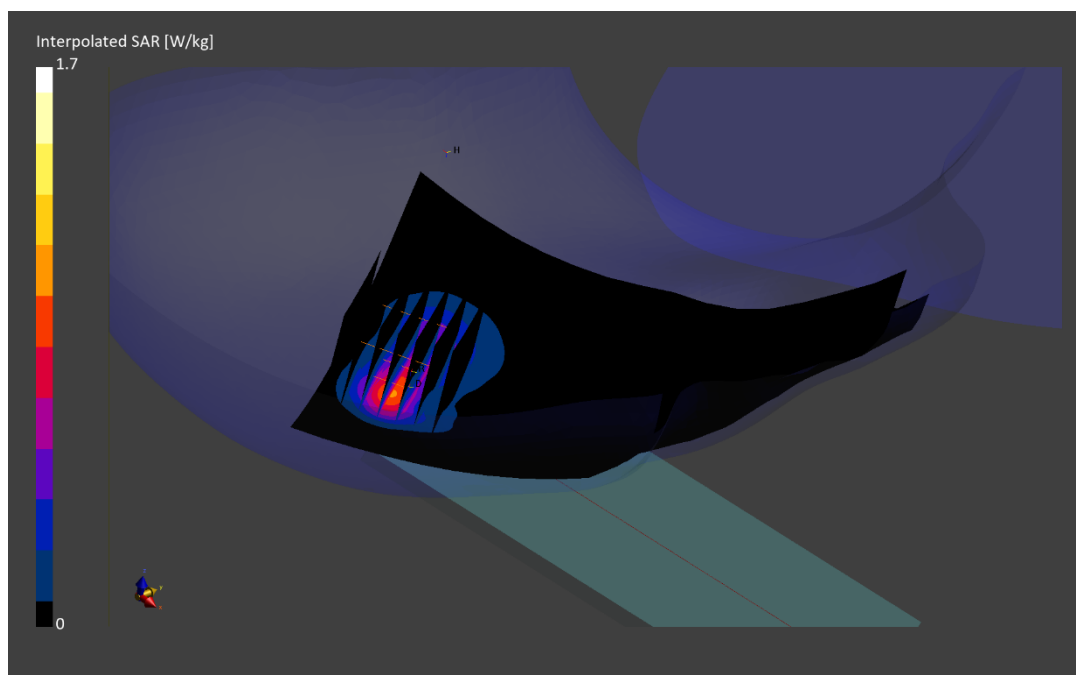
Reference Value = 0.60 W/kg; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.758 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 = 79.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 3082M

Communication System: UID:10768 - AAE, CW; MAIA: Y; Frequency: 2310.000 MHz

Medium: 2450 Head; Medium parameters used:

f = 2310.000 MHz; cond = 1.68 S/m; perm = 38.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/24/2025; Ambient Temp: 19.9°C; Tissue Temp: 19.8°C

Probe: EX3DV4 - SN7659; ConvF:(8.05,7.73,7.83); 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 n30, Antenna B, Exp: Body-worn/Hotspot| Back Side, Ch. 462000,
10 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 (35.0 x 30.0 x 31.2): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5

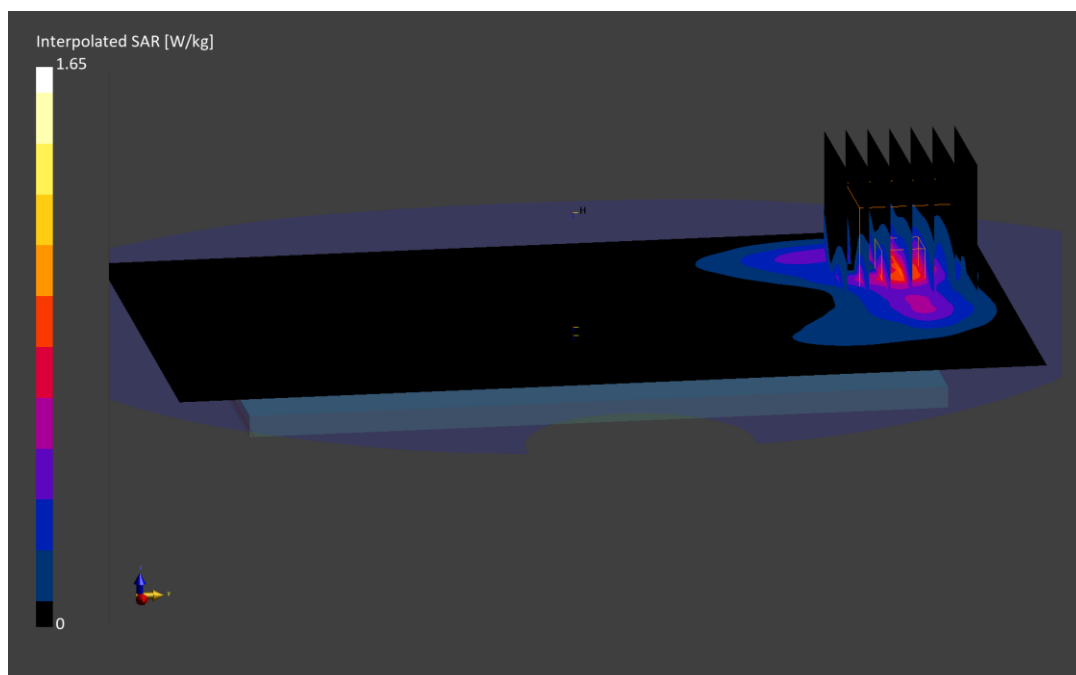
Reference Value = 0.68 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.742 W/kg

Smallest distance from peaks to all points 3 dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.4 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 3082M

Communication System: UID:10768 - AAE, CW; MAIA: Y; Frequency: 2310.000 MHz

Medium: 2450 Head; Medium parameters used:

f = 2310.000 MHz; cond = 1.65 S/m; perm = 39.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/08/2025; Ambient Temp: 23.1°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7488; ConvF:(7.9,7.7,7.68); Calibrated: 2025-03-07

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n30, Antenna B, Exp: Phablet| Bottom Edge, Ch. 462000,
10 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 (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

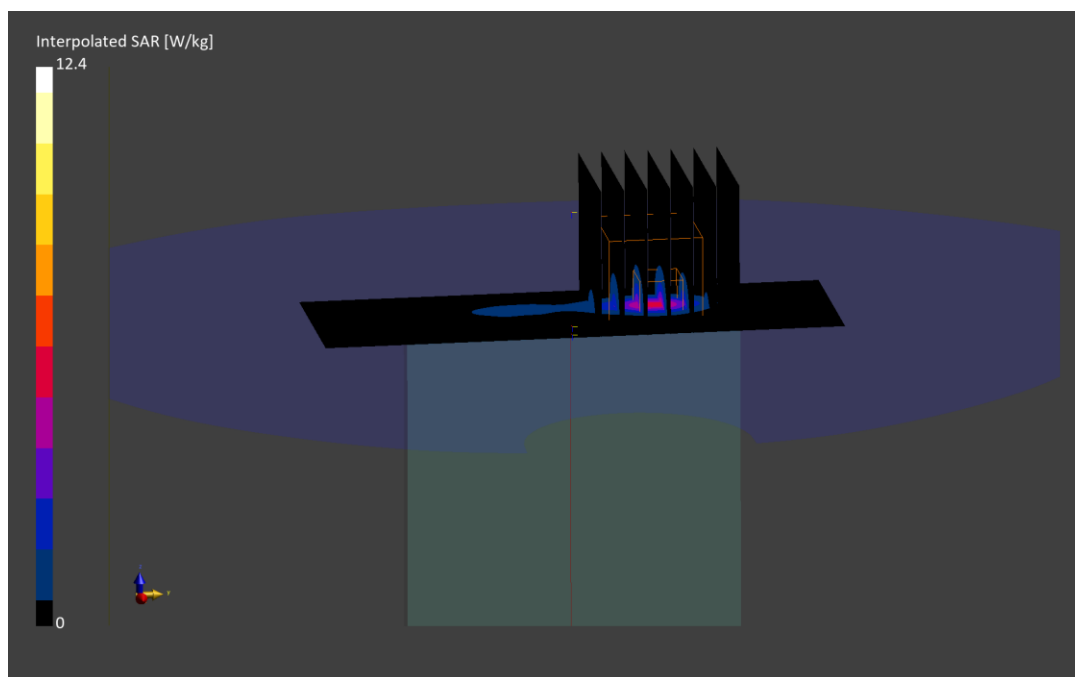
Reference Value = 0.77 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 12.4 W/kg

SAR(10 g) = 1.16 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 = 72.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 2450 Head; Medium parameters used:

f = 2592.990 MHz; cond = 1.89 S/m; perm = 39.1; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 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: Head| Left Cheek, Ch. 518598,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 137 RB Offset**

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

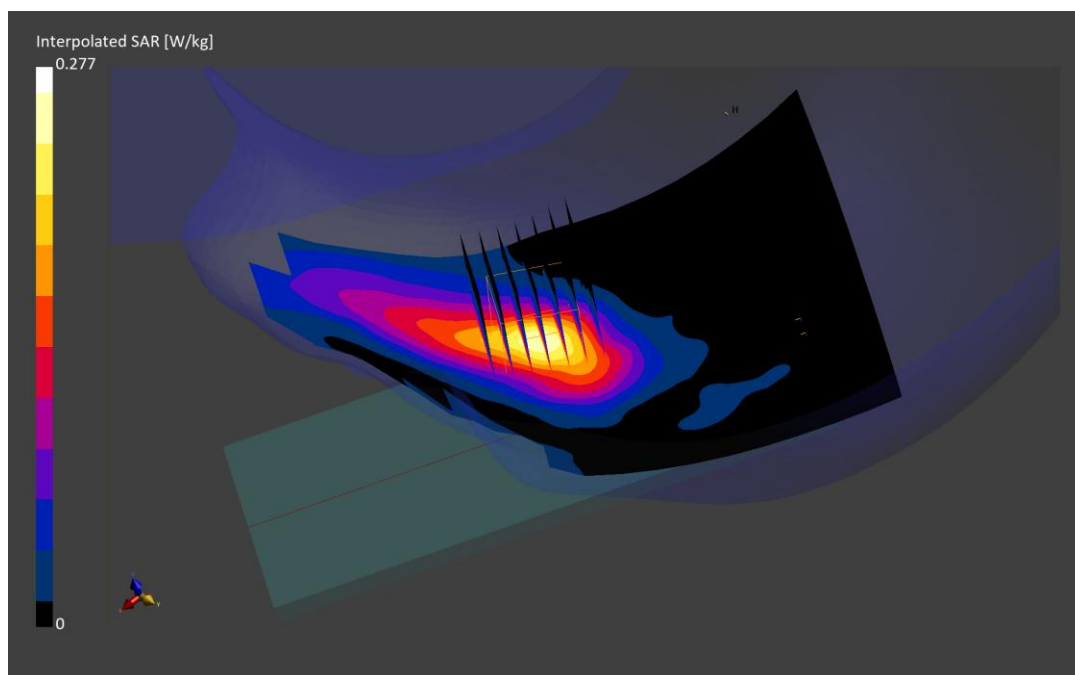
Reference Value = 0.01 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.175 W/kg

Smallest distance from peaks to all points 3 dB below is 12.3 mm

Ratio of SAR at M2 to SAR at M1 = 89.2 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 2450 Head; Medium parameters used:

$f = 2592.990$ MHz; $\text{cond} = 1.89$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ 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 (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

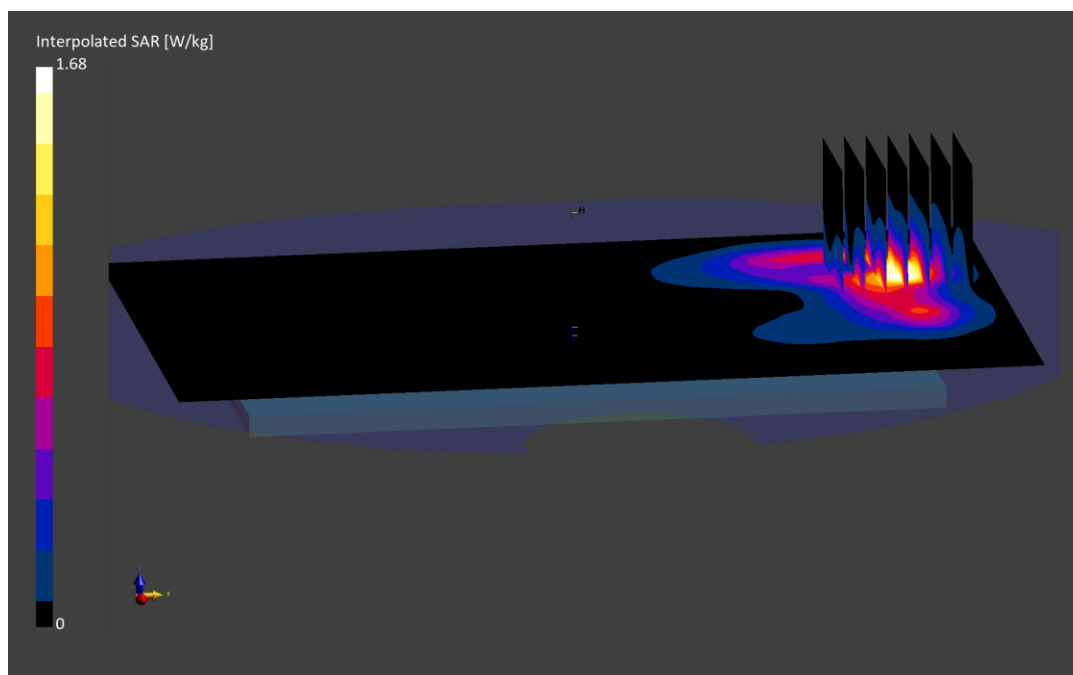
Reference Value = 0.53 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.749 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.2 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 2450 Head; Medium parameters used:

f = 2592.990 MHz; cond = 1.89 S/m; perm = 39.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 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: Phablet| Bottom Edge, Ch. 518598,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 271 RB Offset**

Area Scan (50.0 x 120.0): 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

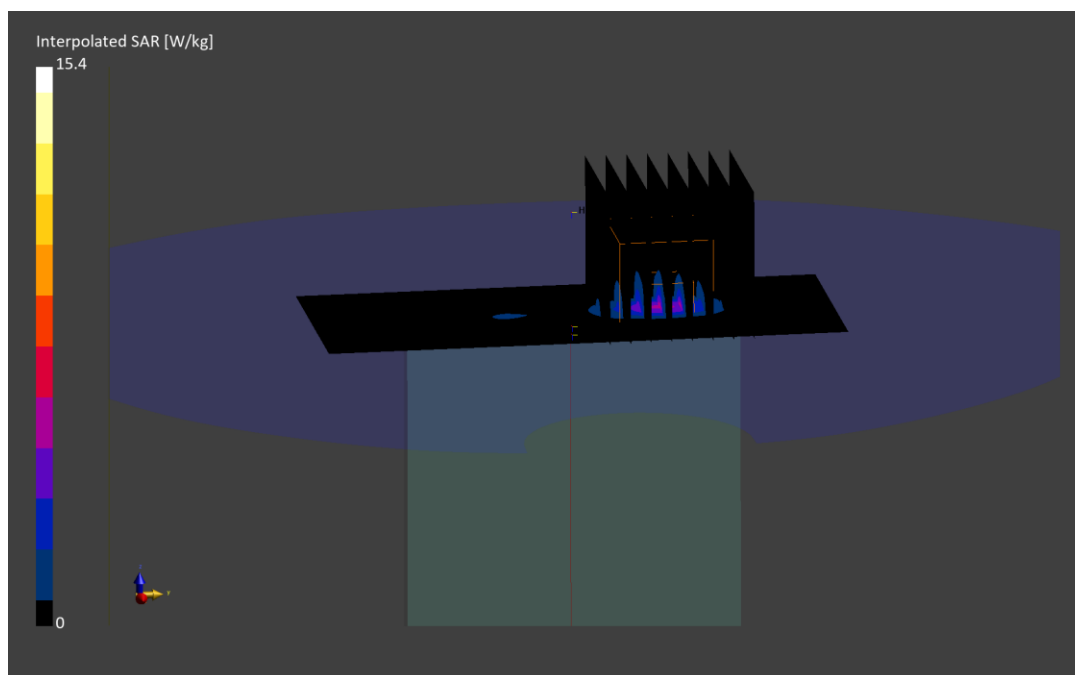
Reference Value = 2.96 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 15.4 W/kg

SAR(10 g) = 1.34 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 = 62.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2229M

Communication System: UID:10797 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3569.995 MHz

Medium: 3600 Head; Medium parameters used:

f = 3569.995 MHz; cond = 3.03 S/m; perm = 37.4; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.0°C; Tissue Temp: 20.2°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 n48, Antenna F, Exp: Head| Right Tilt, Ch. 638000,
40 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 (32.8 x 32.8 x 33.4): Measurement grid: dx=4.1 mm, dy=4.1 mm, dz=1.4 mm; Graded Ratio: 1.4

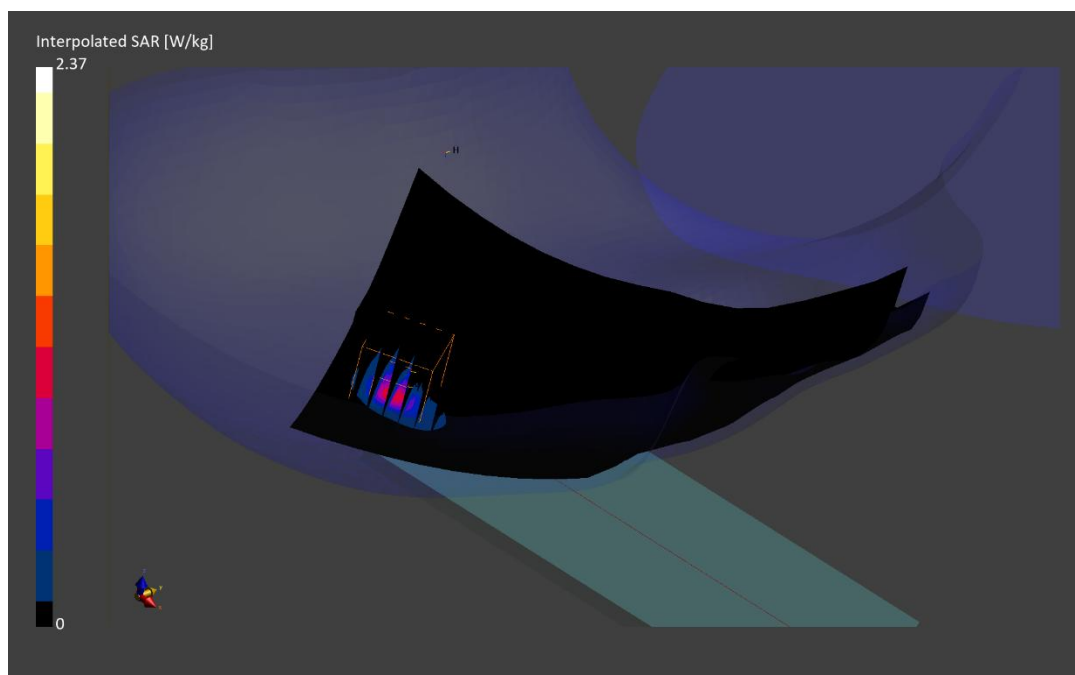
Reference Value = 0.56 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.743 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 = 72.0 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2229M

Communication System: UID:10924 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3569.995 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3569.995$ MHz; $\text{cond} = 3.03$ S/m; $\text{perm} = 36.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/26/2025; Ambient Temp: 21.0°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7558; ConvF:(6.46,6.2,6.72); 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 n48, Antenna F, Exp: Body-worn/Hotspot| Back Side, Ch. 638000,
40 MHz Bandwidth, DFT-s-OFDM 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 (31.5 x 31.5 x 29.1): Measurement grid: $dx=4.5$ mm, $dy=4.5$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

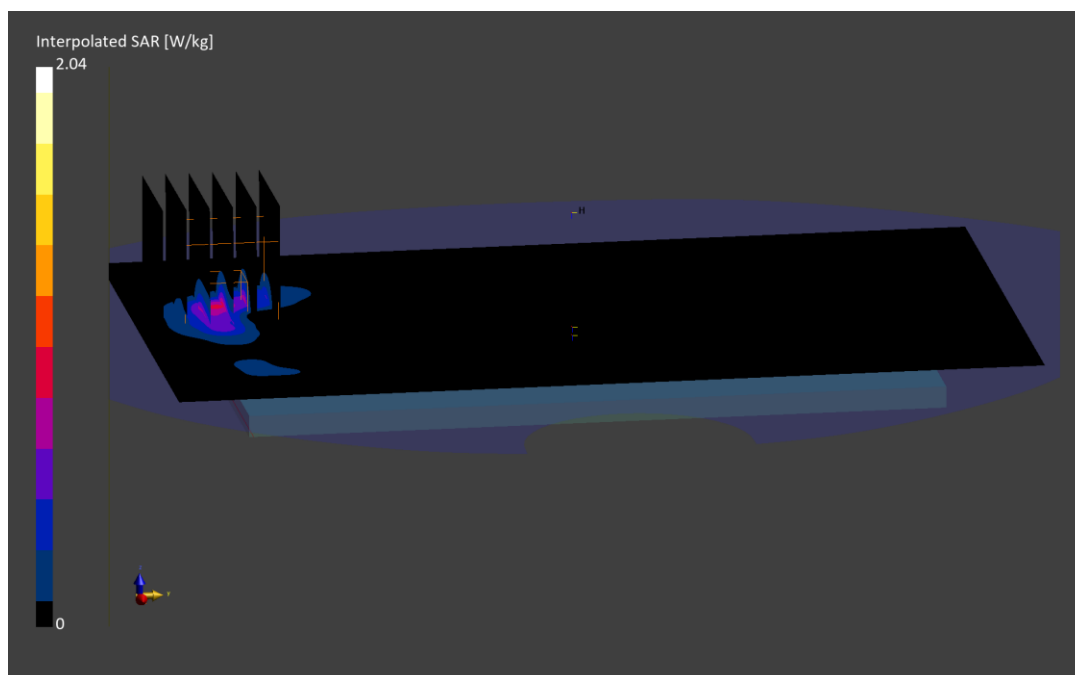
Reference Value = 0.49 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.648 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 = 70.7 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1911M

Communication System: UID:10797 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3569.995 MHz

Medium: 3600 Head; Medium parameters used:

f = 3569.995 MHz; cond = 3.05 S/m; perm = 36.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/17/2025; Ambient Temp: 21.2°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7558; ConvF:(6.46,6.2,6.72); 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 n48, Antenna F, Exp: Phablet| Top Edge, Ch. 638000,
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=10.0 mm

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

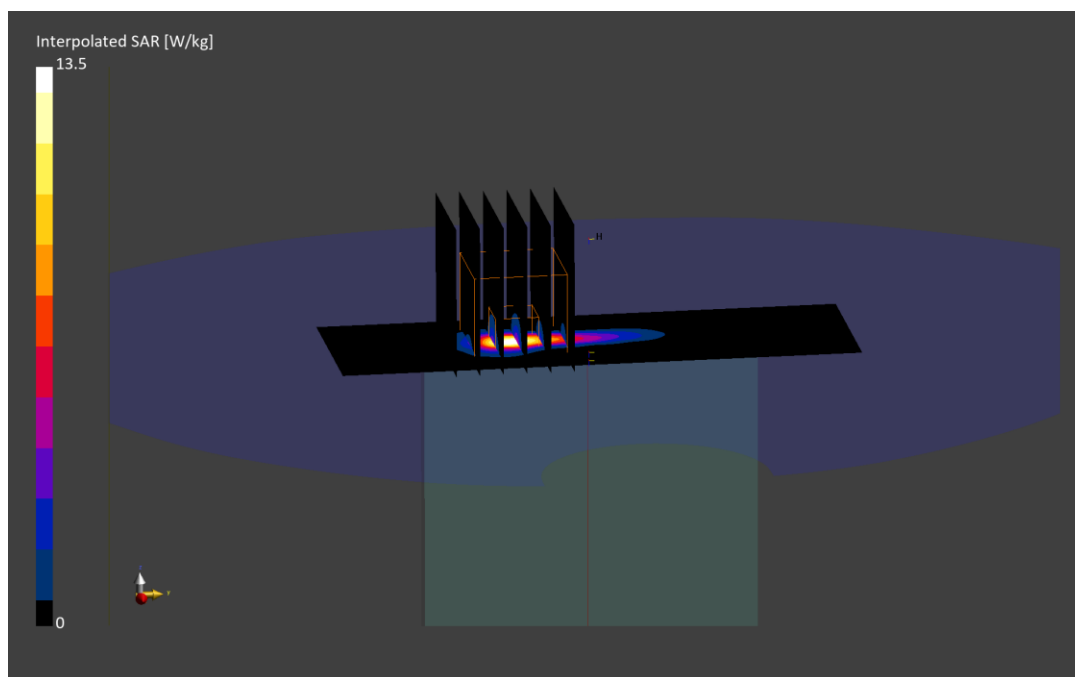
Reference Value = 2.99 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 13.5 W/kg

SAR(10 g) = 0.916 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 = 66.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2229M

Communication System: UID:10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3750.000 MHz

Medium: 3600 Head; Medium parameters used:

f = 3750.000 MHz; cond = 3.11 S/m; perm = 36.4; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 11/19/2025; Ambient Temp: 19.8°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7558; ConvF:(6.51,6.25,6.77); 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 n77, Antenna F, Exp: Head| Right Cheek, Ch. 650000,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 135 RB, 0 RB Offset**

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 29.1): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.4 mm; Graded Ratio: 1.5

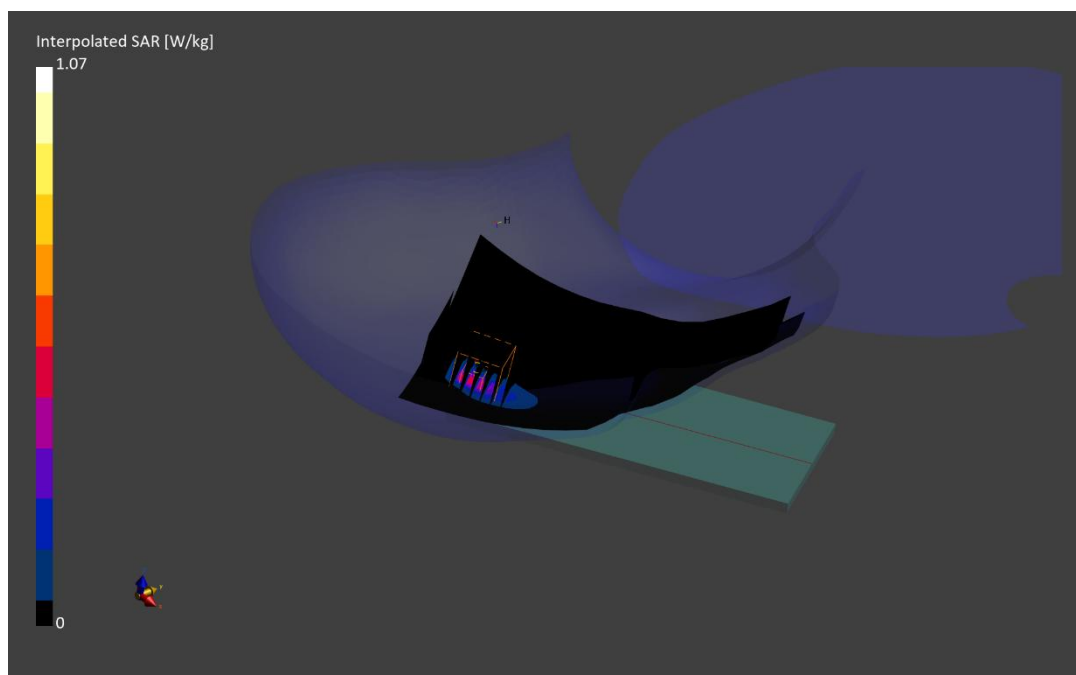
Reference Value = 0.25 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.344 W/kg

Smallest distance from peaks to all points 3 dB below is 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 71.7 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

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

Medium: 3600 Head; Medium parameters used:

f = 3750.000 MHz; cond = 3.19 S/m; perm = 37.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/14/2025; Ambient Temp: 21.2°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7558; ConvF:(6.51,6.25,6.77); 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 n77, Antenna D, Exp: Body-worn/Hotspot| Back Side, Ch. 650000,
100 MHz Bandwidth, CW/SRS**

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 29.1): Measurement grid: dx=4.6 mm, dy=4.6 mm, dz=1.4 mm; Graded Ratio: 1.5

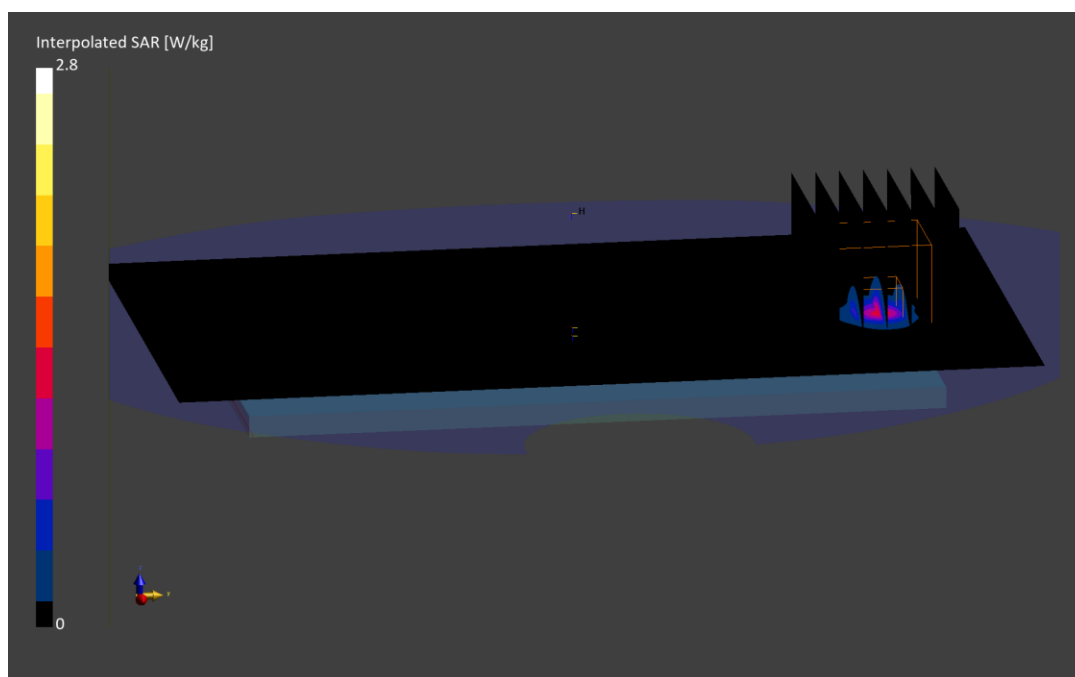
Reference Value = 0.76 W/kg; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.80 W/kg

SAR(1 g) = 0.896 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 = 73.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 1885M

Communication System: UID:10866 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.010 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3500.010$ MHz; $\text{cond} = 2.99$ S/m; $\text{perm} = 37.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/17/2025; Ambient Temp: 21.2°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7558; ConvF:(6.46,6.2,6.72); 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 n77 DoD, Antenna F, Exp: Phablet| Top Edge, Ch. 633334,
100 MHz Bandwidth, DFT-s-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 (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

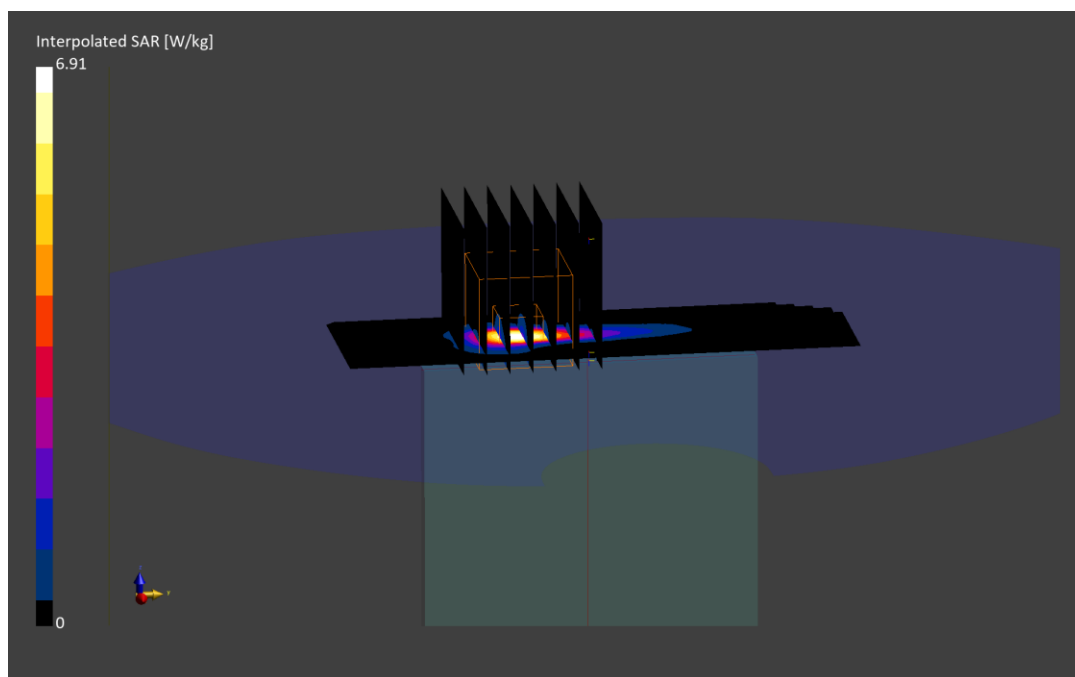
Reference Value = 1.48 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 6.91 W/kg

SAR(10 g) = 0.462 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2256M

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

Medium: 2450 Head; Medium parameters used:

f = 2412.000 MHz; cond = 1.75 S/m; perm = 38.3; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.9°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

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

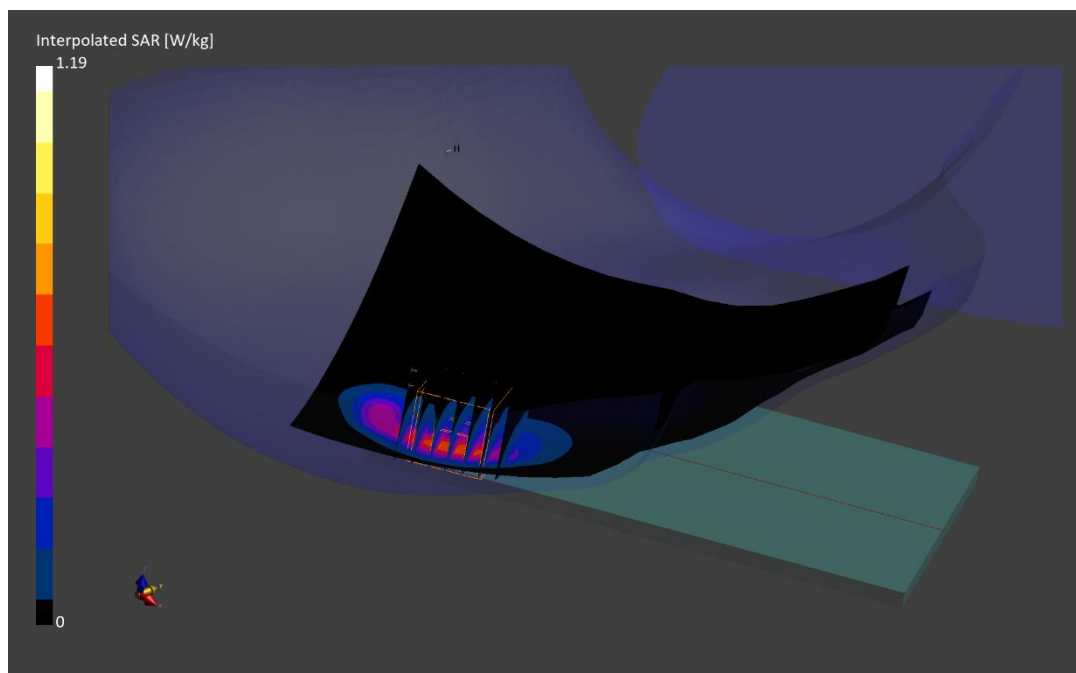
Reference Value = 0.01 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.546 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 = 79.3 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2256M

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

Medium: 2450 Head; Medium parameters used:

$f = 2462.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/01/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.9°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna H, 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

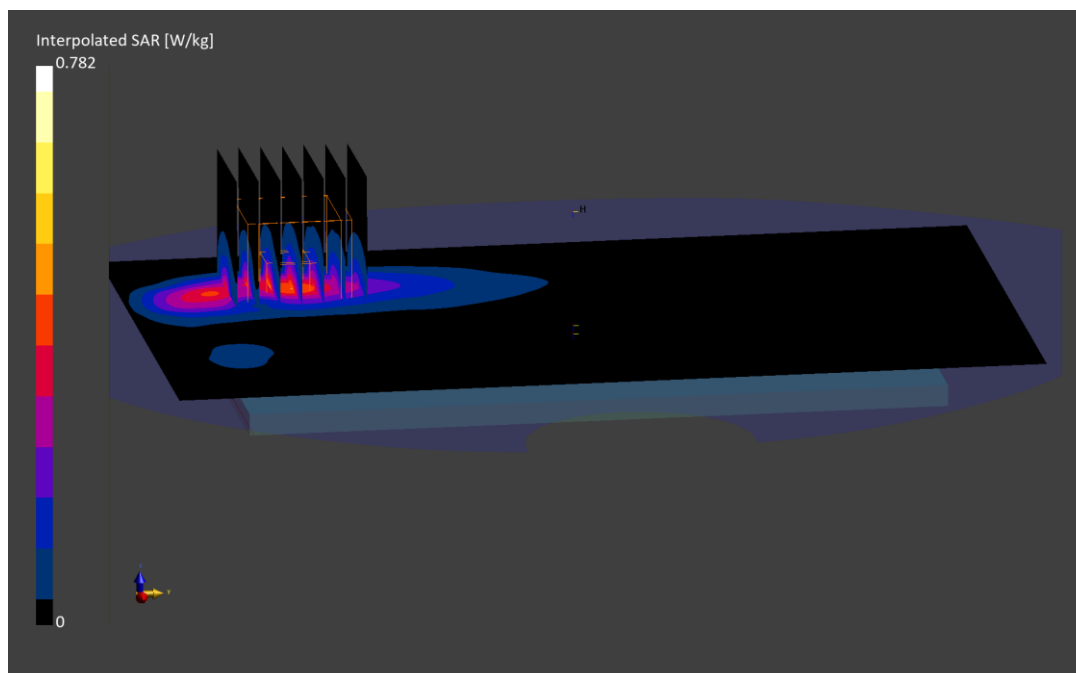
Reference Value = 0.03 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.782 W/kg

SAR(1 g) = 0.364 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.3 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2461M

Communication System: UID:10117 - CAE, WLAN; MAIA: Y; Frequency: 5755.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

f = 5755.000 MHz; cond = 5.18 S/m; perm = 35.3; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/09/2025; Ambient Temp: 20.3°C; Tissue Temp: 19.3°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11n, Antenna G, 40 MHz Bandwidth, U-NII-3,
Exp: Head| Right Cheek, Ch. 151, 13.5 Mbps**

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

Zoom Scan (36.0 x 32.0 x 22.9): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4

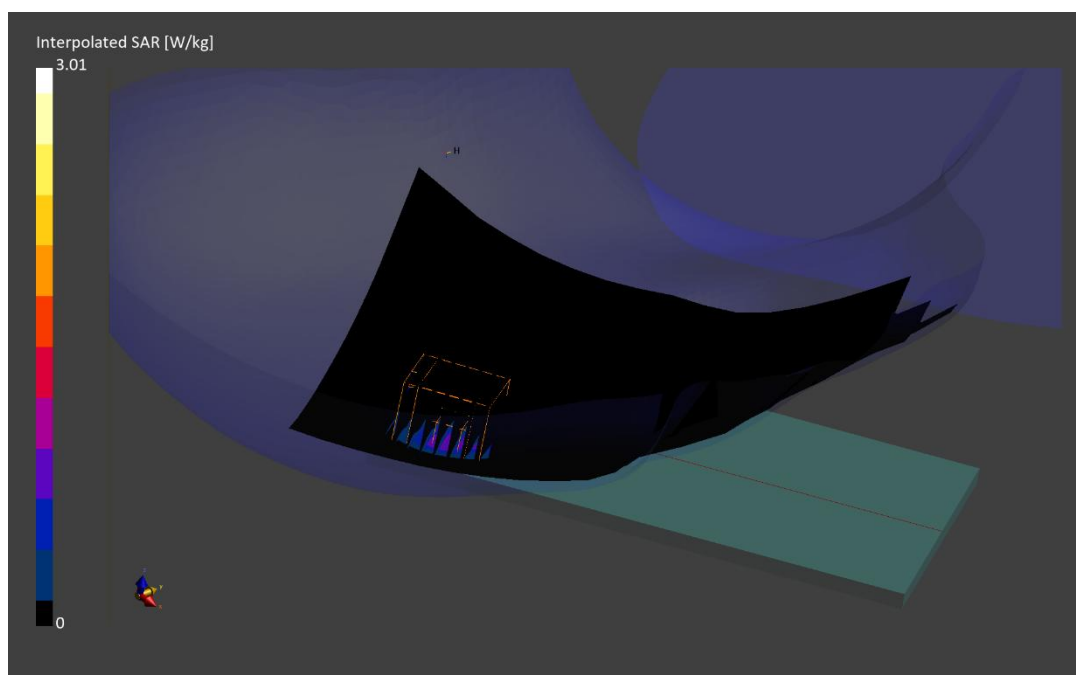
Reference Value = 0.34 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.01 W/kg

SAR(1 g) = 0.673 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 = 60.0 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2461M

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

Medium: 5200-5800 Head; Medium parameters used:

f = 5720.000 MHz; cond = 5.23 S/m; perm = 34.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/29/2025; Ambient Temp: 21.3°C; Tissue Temp: 19.0°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-2C,
Exp: Body-worn| Back Side, Ch. 144, 6 Mbps**

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

Zoom Scan (32.0 x 36.0 x 22.9): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4

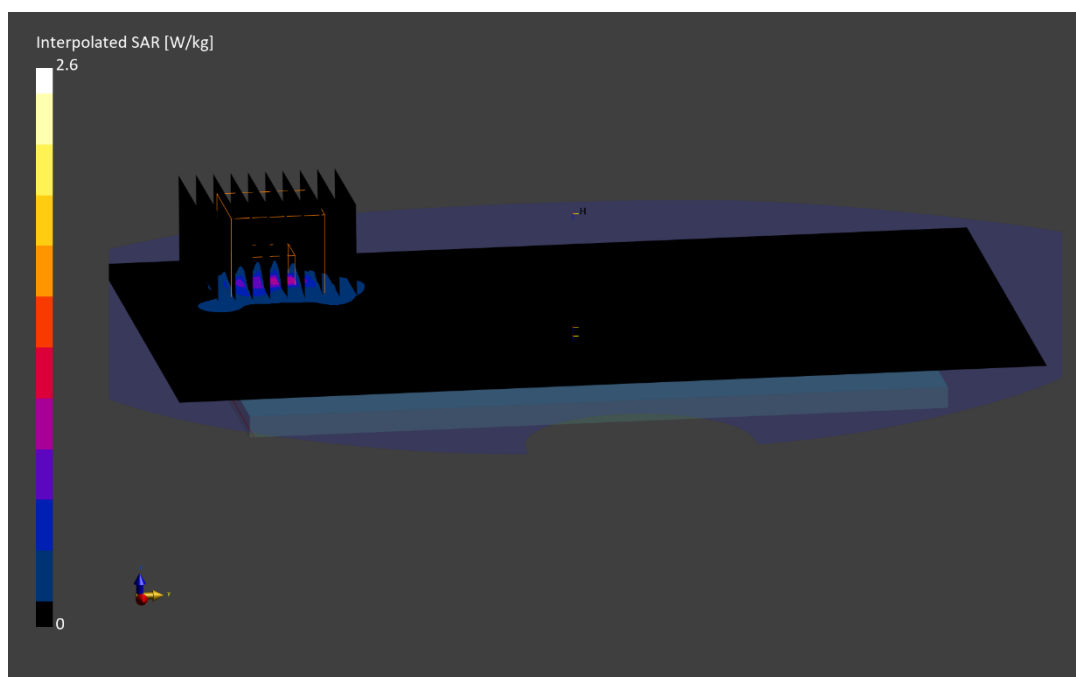
Reference Value = 0.49 W/kg; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.60 W/kg

SAR(1 g) = 0.582 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 = 57.3 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2461M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5825.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5825.000$ MHz; $\text{cond} = 5.35$ S/m; $\text{perm} = 34.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 11/29/2025; Ambient Temp: 21.3°C; Tissue Temp: 19.0°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-3,
Exp: Body-worn/Hotspot| Front Side, Ch. 149, 6 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

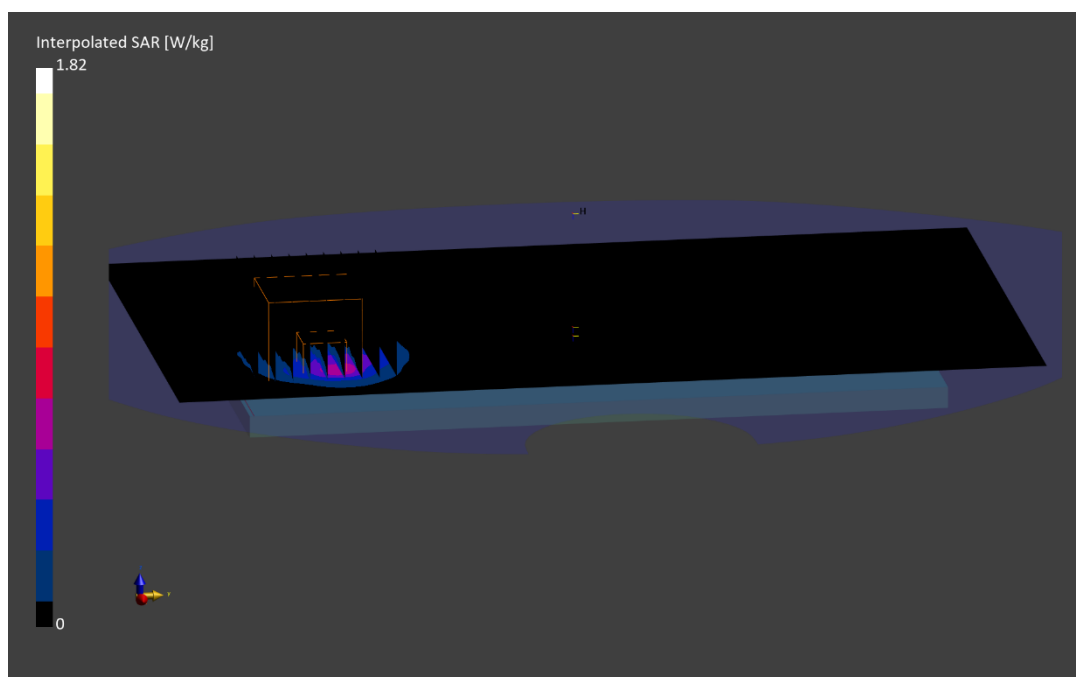
Reference Value = 0.31 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.386 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 = 57.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2461M

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

Medium: 5200-5800 Head; Medium parameters used:

f = 5720.000 MHz; cond = 5.13 S/m; perm = 34.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/04/2025; Ambient Temp: 21.5°C; Tissue Temp: 19.1°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-2C,
Exp: Phablet| Back Side, Ch. 144, 6 Mbps**

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

Zoom Scan (36.0 x 36.0 x 22.9): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4

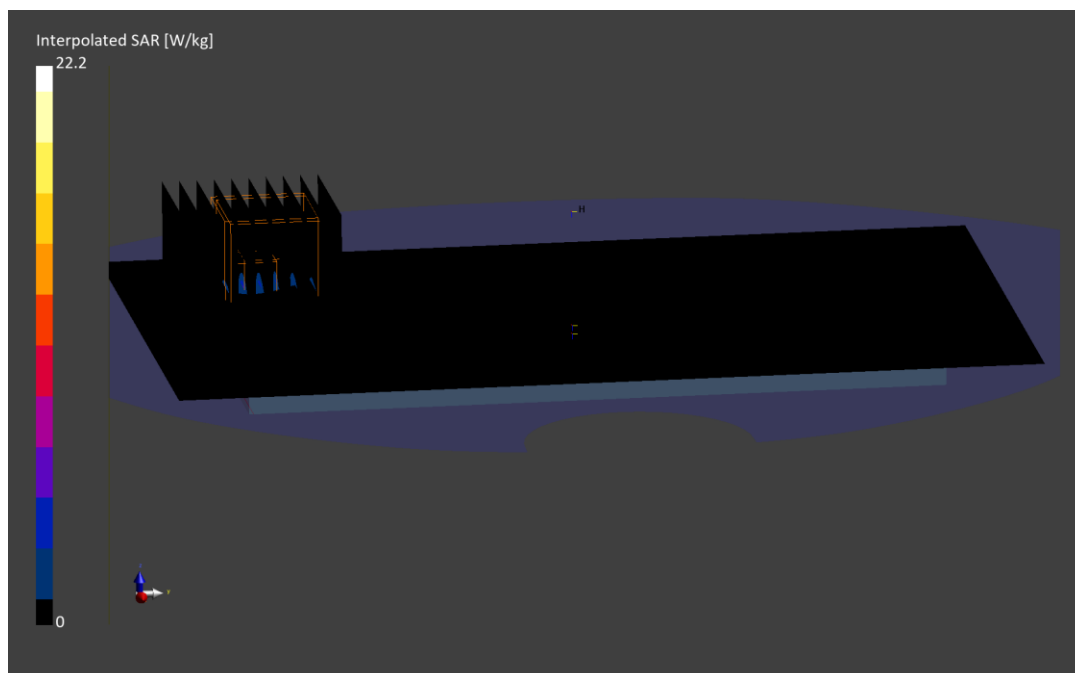
Reference Value = 2.98 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 22.2 W/kg

SAR(10 g) = 0.898 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 = 52.7 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0554M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5955.000 MHz

Medium: 6000 Head; Medium parameters used:

$f = 5955.000$ MHz; $\text{cond} = 5.46$ S/m; $\text{perm} = 34.7$; $\text{density} = 1000$ kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 12/12/2025; Ambient Temp: 21.6°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 802.11a, Antenna MIMO, 20 MHz Bandwidth, U-NII-5,
Exp: Head| Right Cheek, Ch. 1, 6 Mbps**

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

Zoom Scan (39.0 x 39.0 x 22.9): Measurement grid: $dx=3.9$ mm, $dy=3.9$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

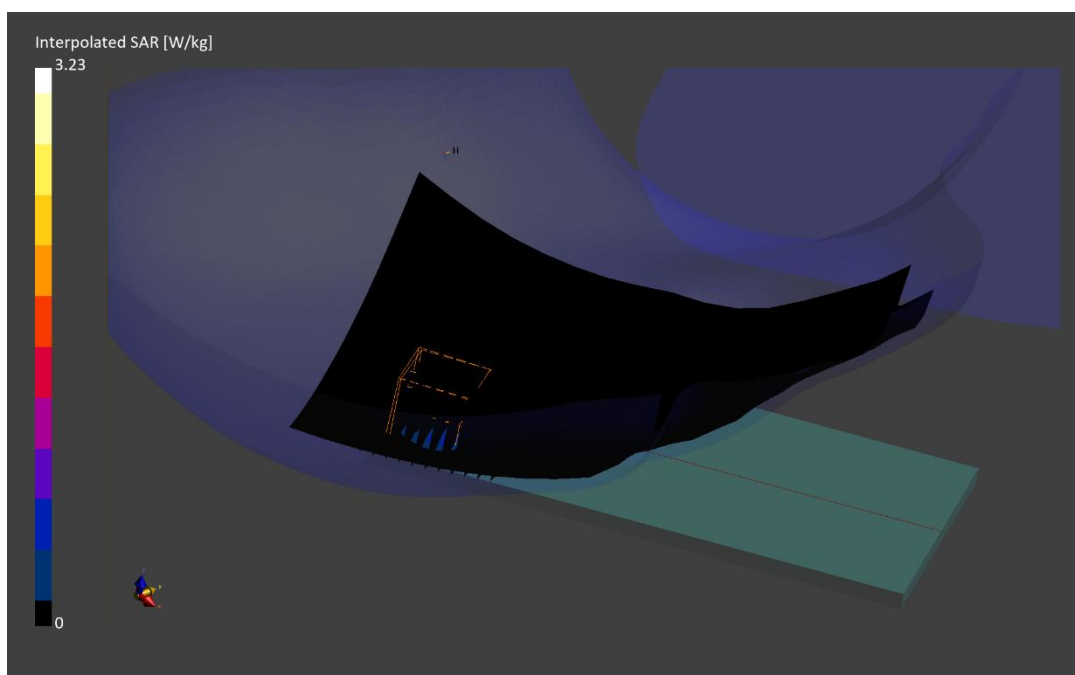
Reference Value = 0.09 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.23 W/kg

SAR(1 g) = 0.610 W/kg; APD(4cm²) = 4 W/m²

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

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



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0554M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5955.000 MHz

Medium: 6000 Head; Medium parameters used:

$f = 5955.000$ MHz; $\text{cond} = 5.46$ S/m; $\text{perm} = 34.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/12/2025; Ambient Temp: 21.6°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 802.11a, Antenna MIMO, 20 MHz Bandwidth, U-NII-5,
Exp: Body-worn/Hotspot| Front Side, Ch. 1, 6 Mbps**

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

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

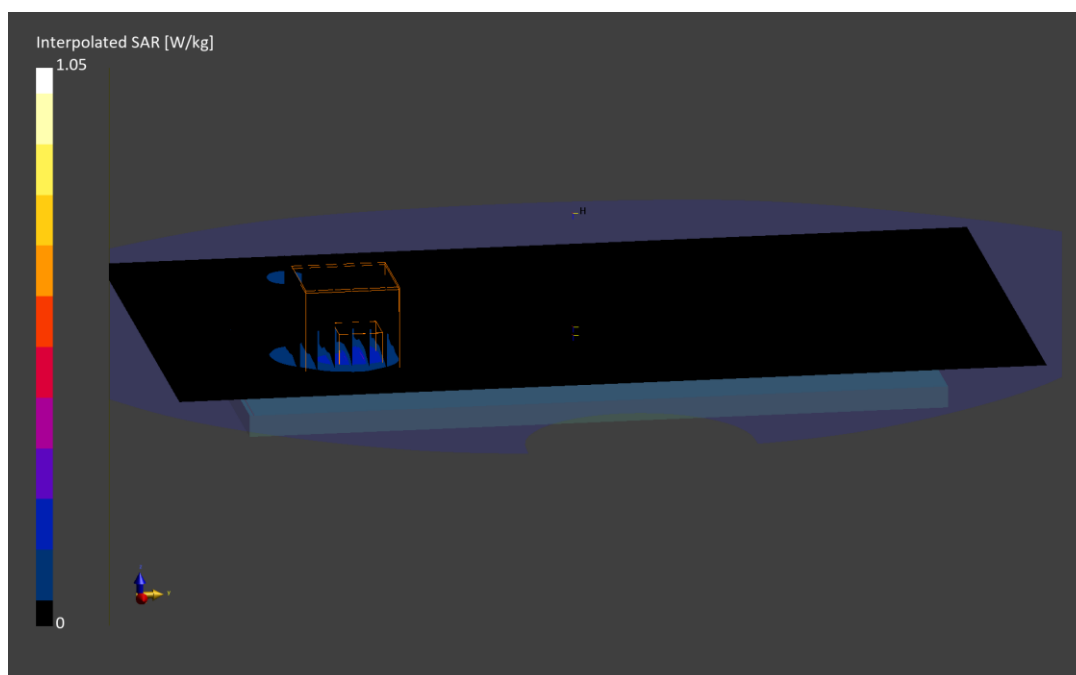
Reference Value = 0.05 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.213 W/kg; APD(4cm²) = 1.420 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 56.1 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0554M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5955.000 MHz

Medium: 6000 Head; Medium parameters used:

$f = 5955.000$ MHz; $\text{cond} = 5.38$ S/m; $\text{perm} = 34.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/22/2025; Ambient Temp: 19.0°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 802.11a, Antenna MIMO, 20 MHz Bandwidth, U-NII-5,
Exp: Phablet| Back Side, Ch. 1, 6 Mbps**

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

Zoom Scan (28.8 x 25.6 x 22.9): Measurement grid: $dx=3.2$ mm, $dy=3.2$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

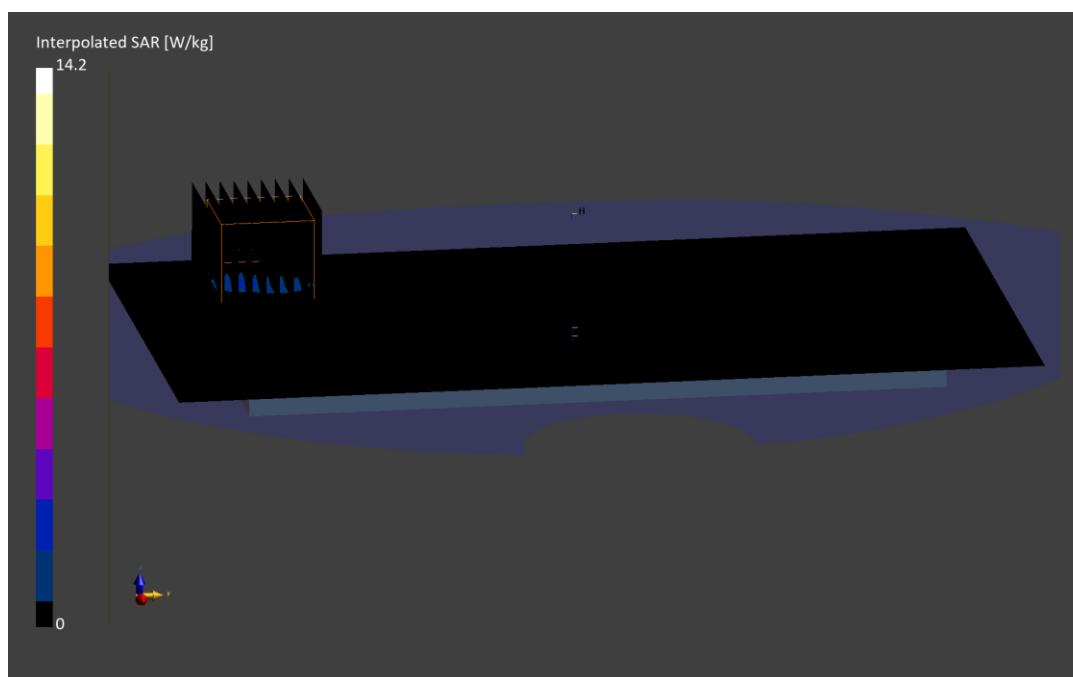
Reference Value = -0.01 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 14.2 W/kg

SAR(10 g) = 0.543 W/kg; APD(4cm²) = 12.400 W/m²

Smallest distance from peaks to all points 3 dB below is 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 56.4 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2262M

Communication System: UID:10670 - AAA, Bluetooth; MAIA: Y; Frequency: 2440.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2440.000$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 40.3$; $\text{density} = 1000$ 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. 19, 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

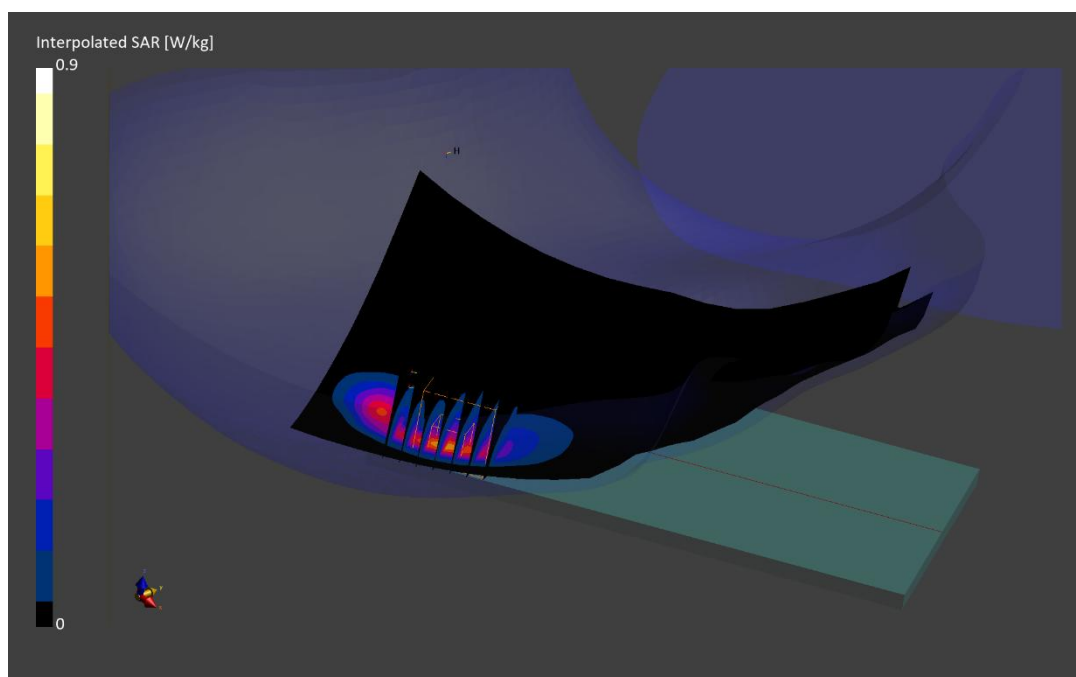
Reference Value = 0.38 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.900 W/kg

SAR(1 g) = 0.402 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 = 78.5 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2262M

Communication System: UID:10670 - AAA, Bluetooth; MAIA: Y; Frequency: 2440.000 MHz

Medium: 2450 Head; Medium parameters used:

f = 2440.000 MHz; cond = 1.83 S/m; perm = 40.3; 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 Bluetooth LE, Antenna H, Exp: Body-worn| Back Side, Ch. 19, 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

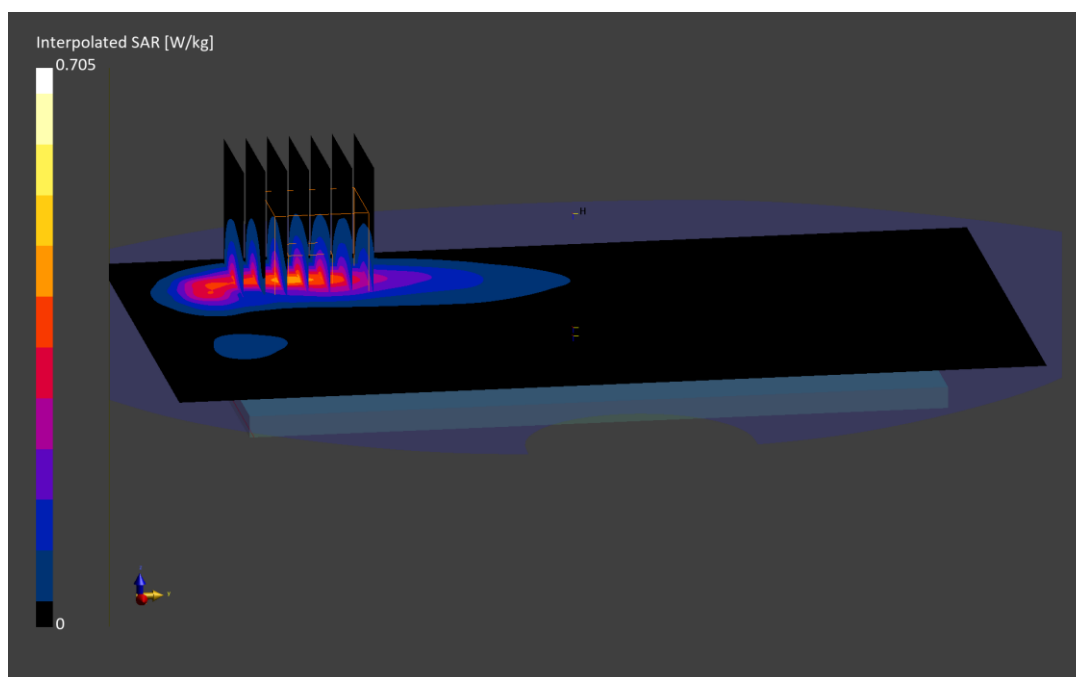
Reference Value = 0.32 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.705 W/kg

SAR(1 g) = 0.338 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 = 79.9 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0545M

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

Medium: 2450 Head; Medium parameters used:

f = 2441.000 MHz; cond = 1.85 S/m; perm = 40.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/22/2025; Ambient Temp: 19.0°C Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7406; ConvF:(7.2,6.75,7.31); 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: 2.4 GHz Bluetooth, Antenna H, Exp: Body-worn/Hotspot| Back Side, 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

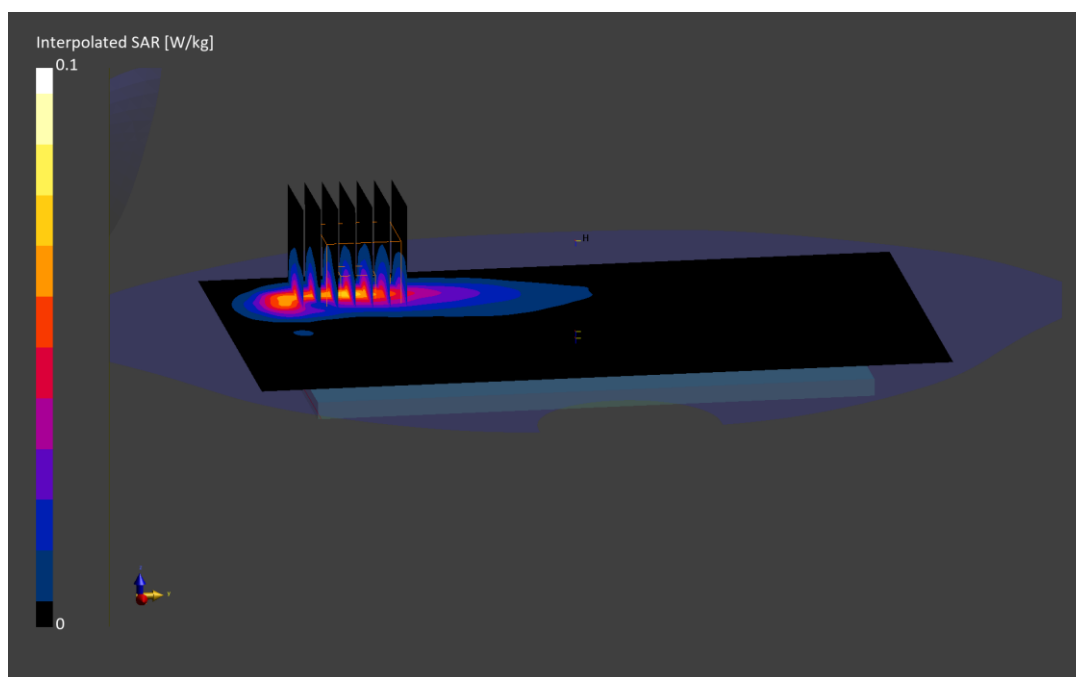
Reference Value = 0.00 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.052 W/kg

Smallest distance from peaks to all points 3 dB below is 7.9 mm

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



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 2262M

Communication System: UID:10670 - AAA, Bluetooth; MAIA: Y; Frequency: 2440.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2440.000$ MHz; $\text{cond} = 1.77$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 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 LE, Antenna H, Exp: Phablet| Left Edge, Ch. 19, 1 Mbps

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

Zoom Scan (32.0 x 36.0 x 33.4): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

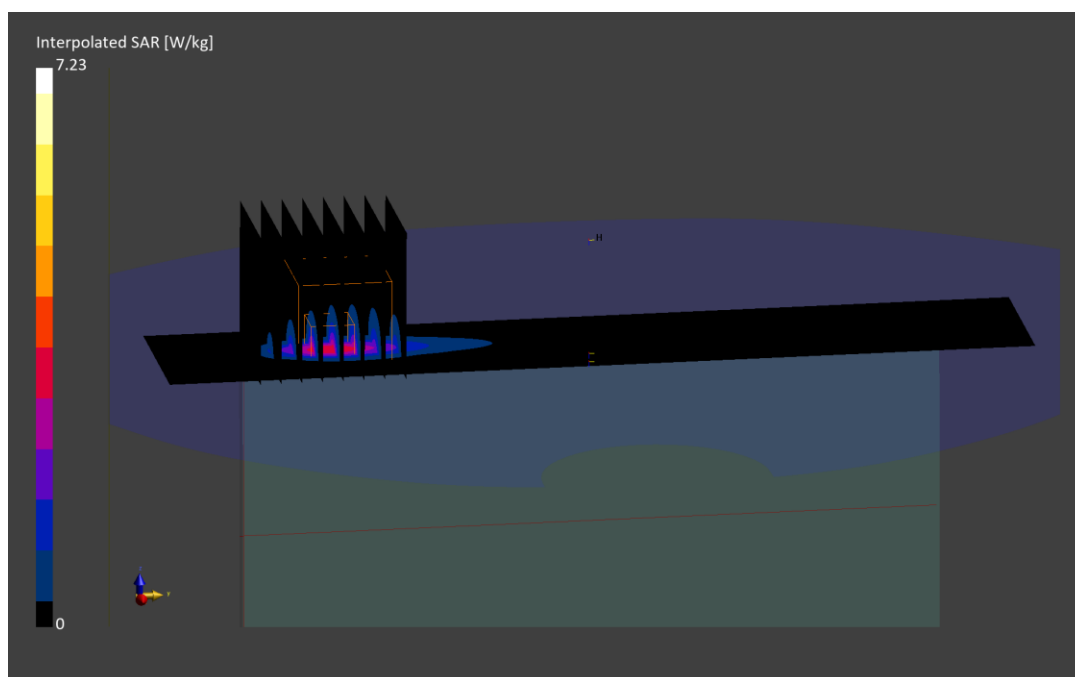
Reference Value = 1.60 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 7.23 W/kg

SAR(10 g) = 0.854 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 = 73.8 %



ELEMENT

DUT: A3LSMA576U; Type: Portable Handset; Serial: 0545M

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

Medium: 30 Head; 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 (All points)

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 (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

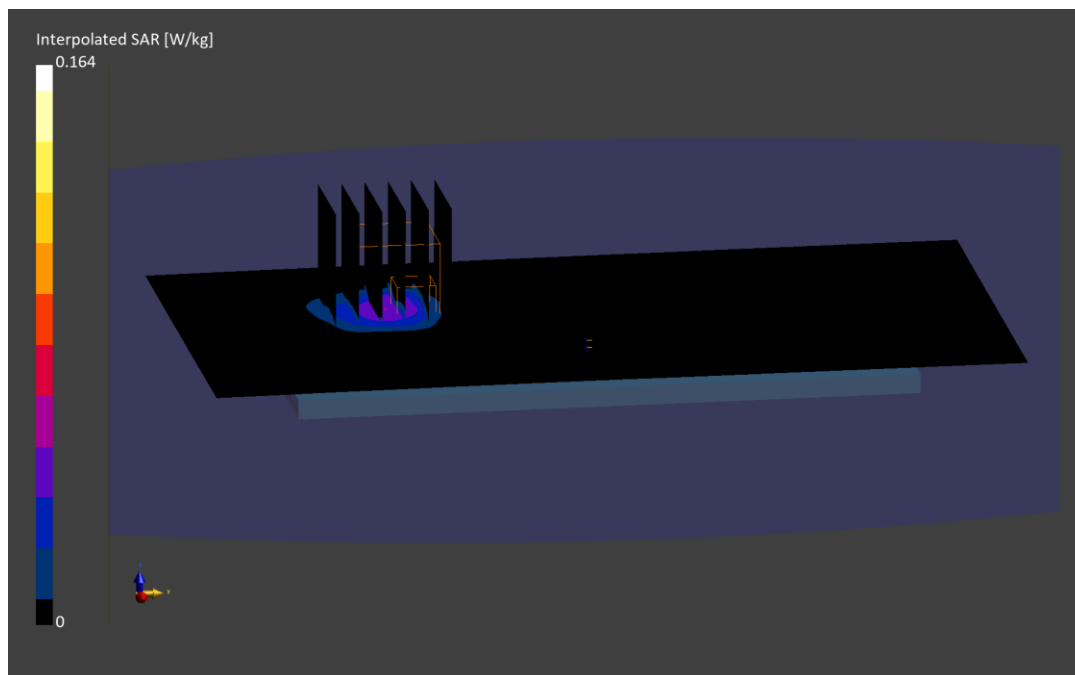
Reference Value = -0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 52.4 %



Date: 2025-12-08

Mode: 6GHz WIFI/ IEEE 802.11a, Antenna MIMO, 20 MHz Bandwidth, U-NII-5, Exp: Front Side, Ch. 1, 6 Mbps

Device Under Test Properties

DUT	Serial Number	DUT Type
A3LSMA576U	2461M	Portable Handset

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	FRONT	2.00	1	10317	5955.0

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV3 - SN9389, 2025-01-08	DAE4ip - SN1639, 2025-02-05

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]	2.82
pS _n avg [W/m²]	2.46
E _{peak} [V/m]	69.3
Power Drift [dB]	0.14

