

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1816M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 848.800 MHz; cond = 0.908 S/m; perm = 41.9; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 01/19/2026; Ambient Temp: 21.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7637; ConvF:(9.54,9.79,10.07); 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 850, Antenna E, Exp: Head| Left Tilt, 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

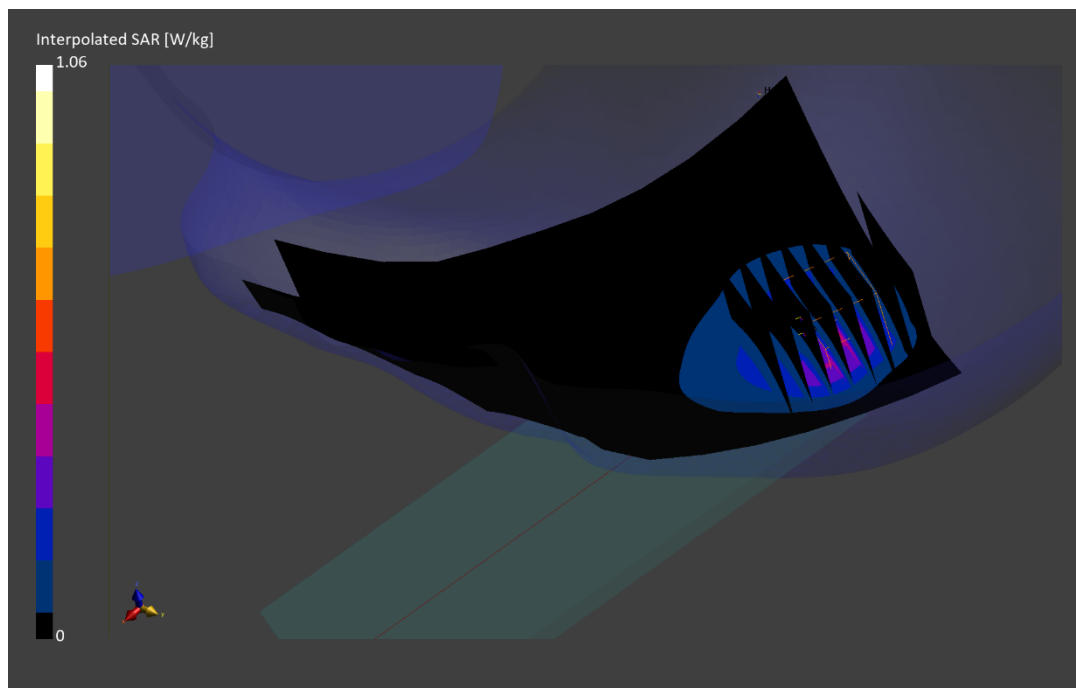
Reference Value = 0.30 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.395 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 = 66.2 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1816M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 848.800 MHz; cond = 0.908 S/m; perm = 41.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/19/2026; Ambient Temp: 21.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7637; ConvF:(9.54,9.79,10.07); 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 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 (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

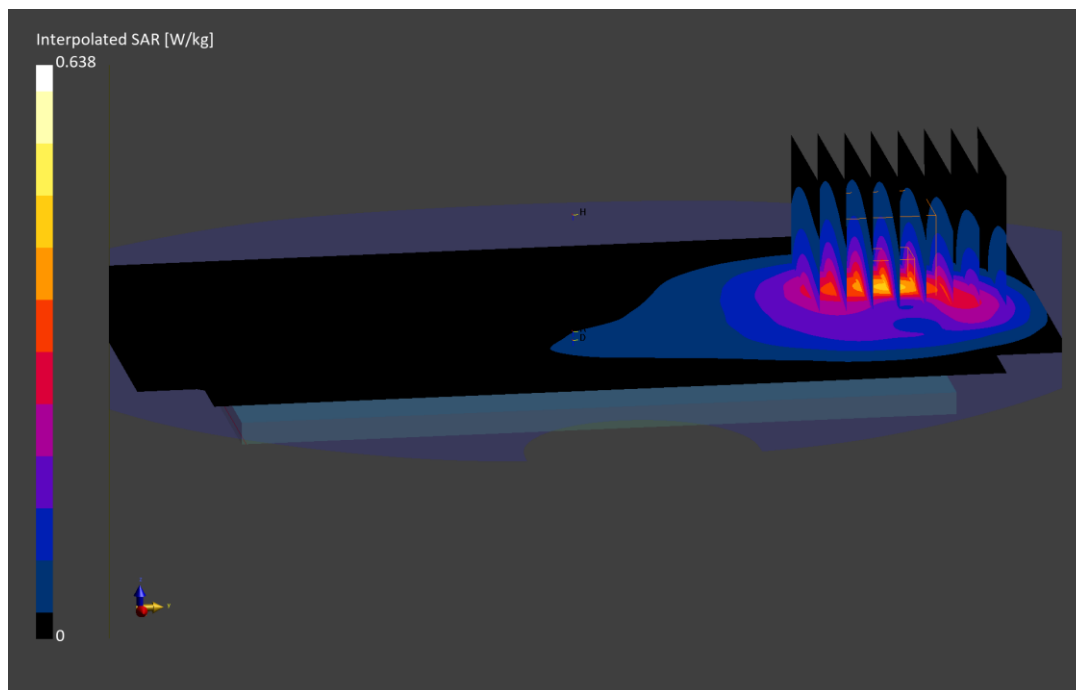
Reference Value = 0.31 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.363 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.6 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1853M

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

Medium: Head; Medium parameters used:

f = 1909.800 MHz; cond = 1.43 S/m; perm = 41.6; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 01/05/2026; Ambient Temp: 20.1°C; Tissue Temp: 19.8°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: GSM 1900, Antenna A, Exp: Head| Right Cheek, 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

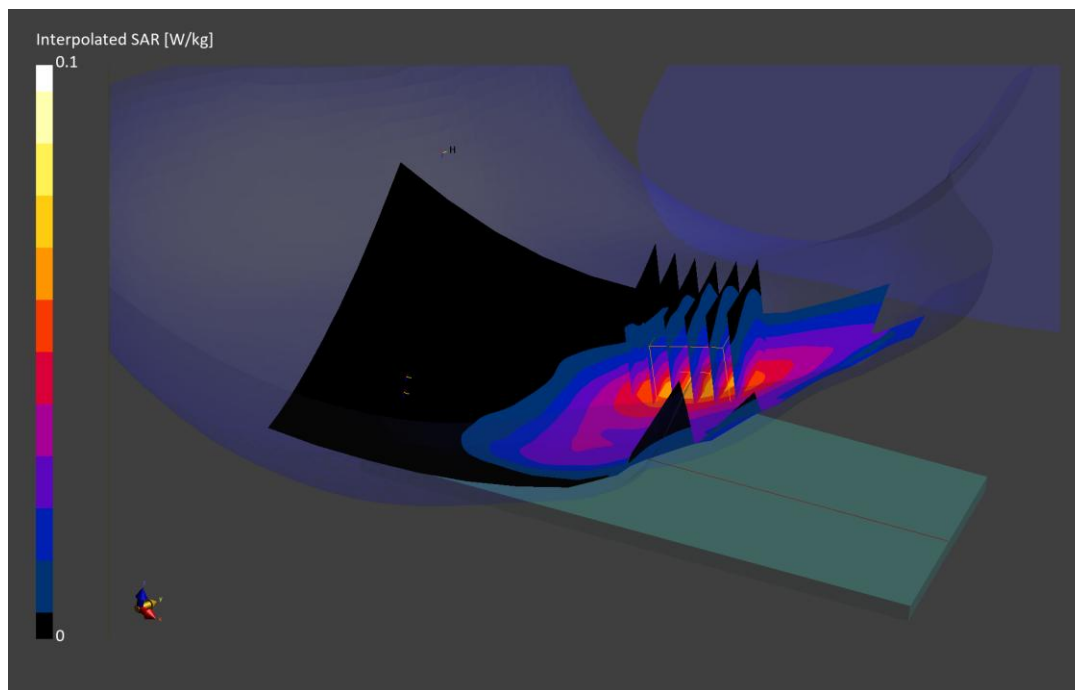
Reference Value = 0.05 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.076 W/kg

SAR(1 g) = 0.053 W/kg

Smallest distance from peaks to all points 3 dB below is 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 88.9 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1853M

Communication System: UID:10023 - DAC, GSM; MAIA: Y; Frequency: 1880.000 MHz

Medium: Head; Medium parameters used:

f = 1880.000 MHz; cond = 1.40 S/m; perm = 41.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/05/2026; Ambient Temp: 20.1°C; Tissue Temp: 19.8°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

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

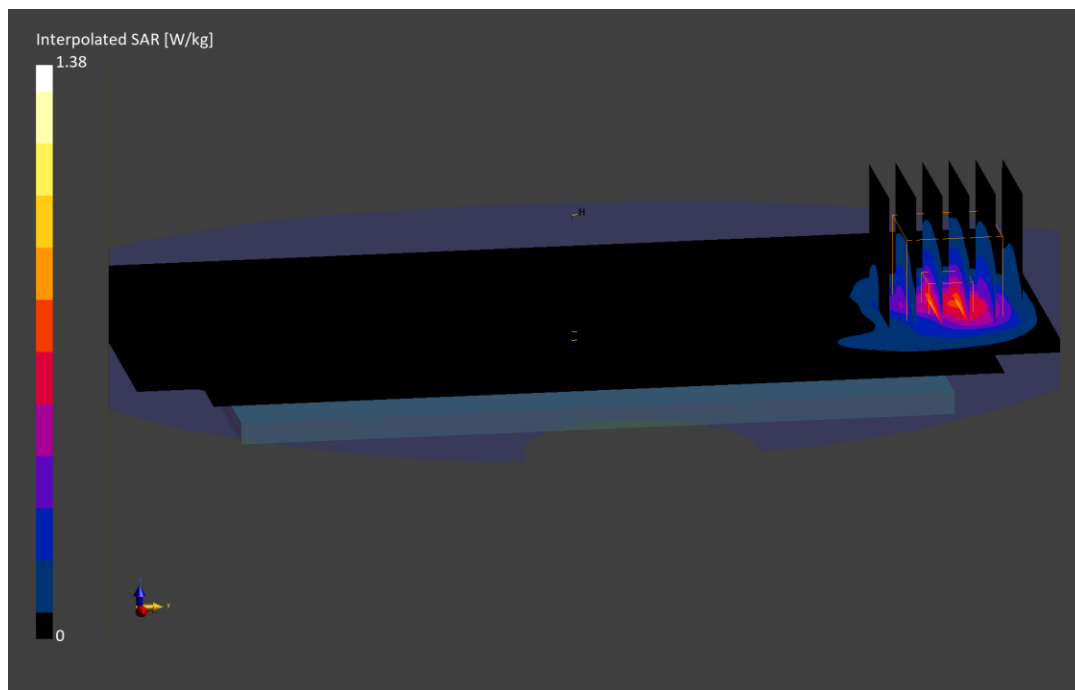
Reference Value = 0.63 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.741 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 = 83.9 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1816M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 826.400 MHz; cond = 0.904 S/m; perm = 42.8; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 01/07/2026; Ambient Temp: 21.8°C; Tissue Temp: 22.8°C

Probe: EX3DV4 - SN7637; ConvF:(9.54,9.79,10.07); 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 850, Antenna E, Exp: Head| Left Cheek, Ch. Low

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

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

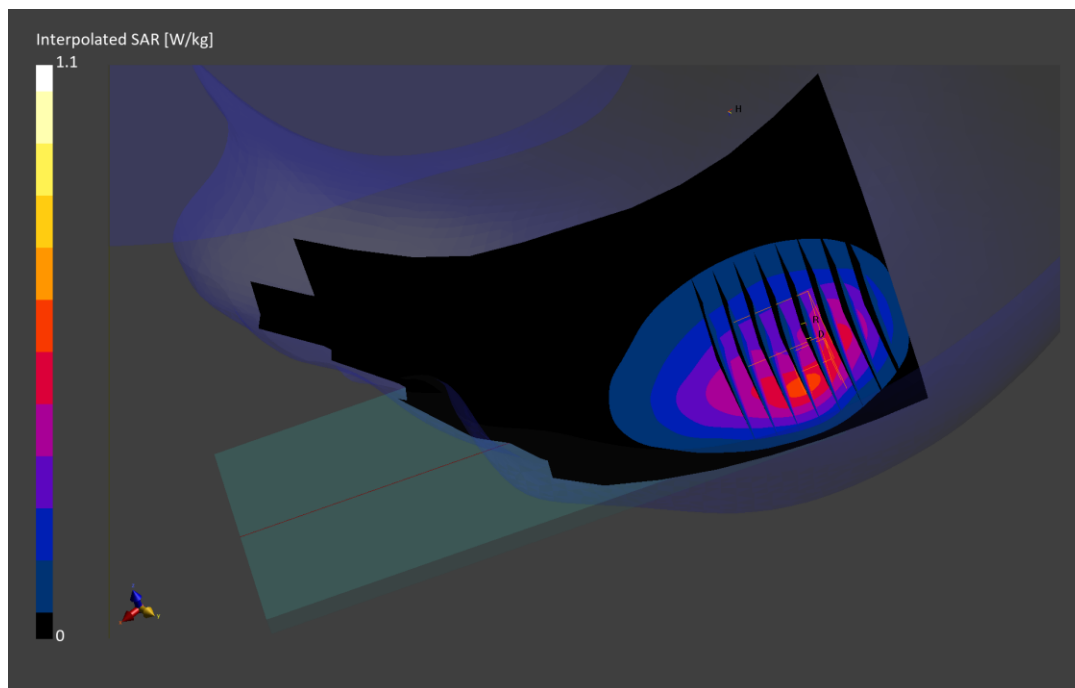
Reference Value = 0.43 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.518 W/kg

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

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



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1816M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 826.400 MHz; cond = 0.895 S/m; perm = 42.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/05/2026; Ambient Temp: 23.0°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7637; ConvF:(9.54,9.79,10.07); 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 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 30.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

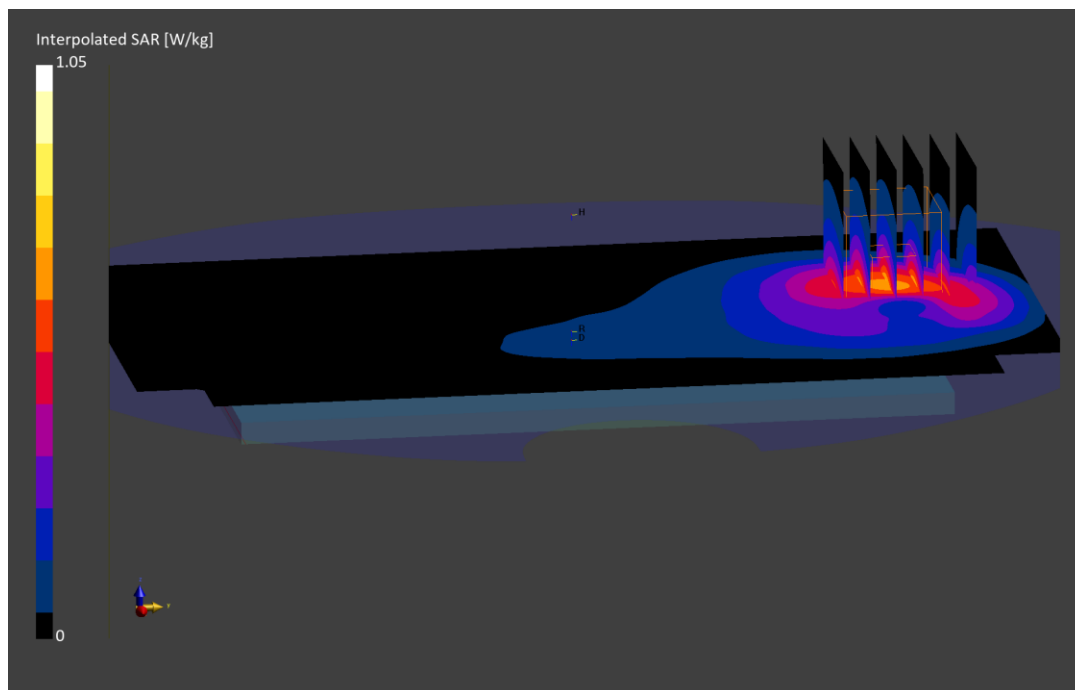
Reference Value = 0.50 W/kg; Power Drift = -0.01 dB

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 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 81.1 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1222M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 707.500 MHz; cond = 0.858 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/15/2025; Ambient Temp: 20.5°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN7660; ConvF:(10.32,9.82,10.66); Calibrated: 2025-05-09

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 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

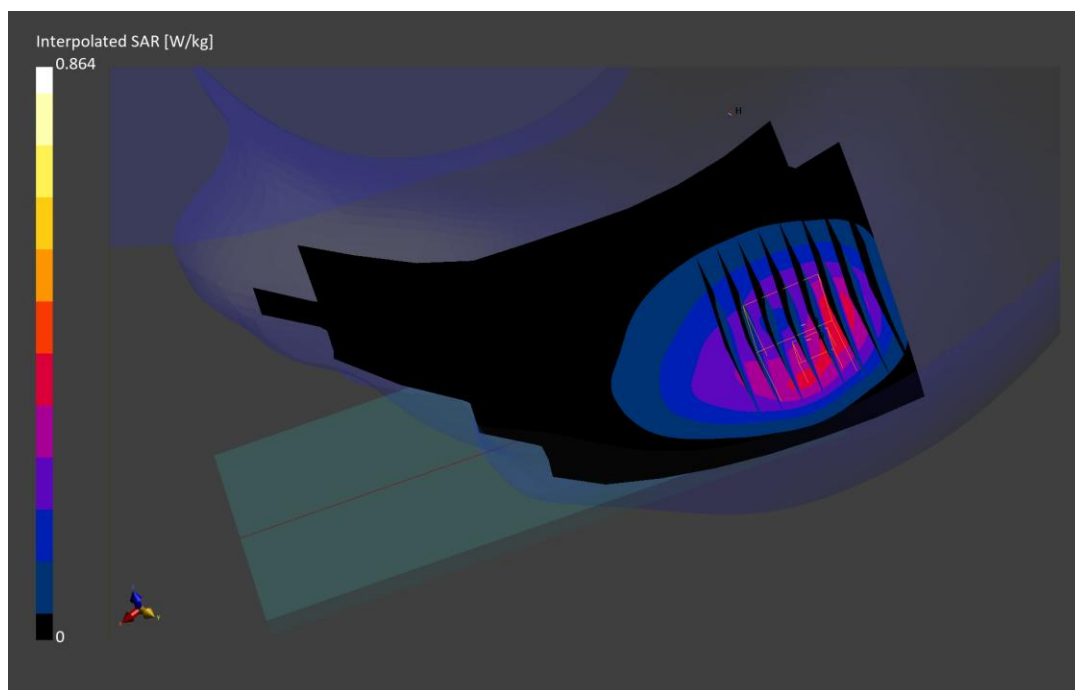
Reference Value = 0.27 W/kg; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.864 W/kg

SAR(1 g) = 0.384 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.3 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1222M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 707.500 MHz; cond = 0.858 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 12/15/2025; Ambient Temp: 20.5°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN7660; ConvF:(10.32,9.82,10.66); Calibrated: 2025-05-09

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna A, Exp: Body-worn/Hotspot| Back Side, 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

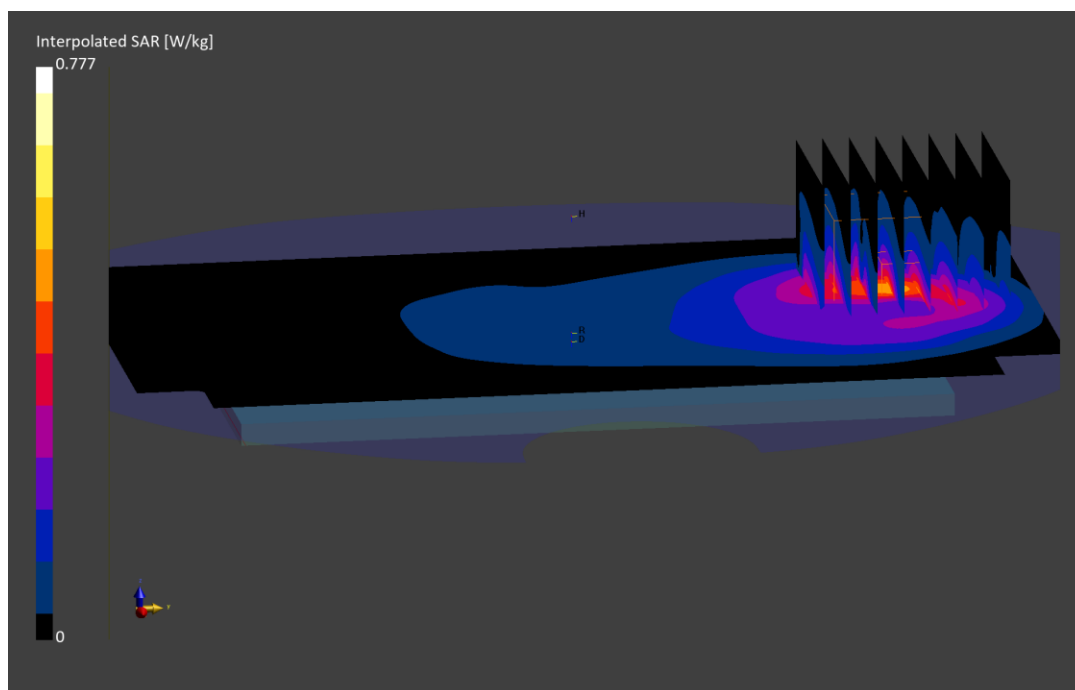
Reference Value = 0.11 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.777 W/kg

SAR(1 g) = 0.390 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 = 78.0 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1222M

Communication System: UID:10154 - CAF, LTE-FDD; MAIA: Y; Frequency: 836.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 836.500 MHz; cond = 0.898 S/m; perm = 39.7; density = 1000 kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 12/15/2025; Ambient Temp: 20.5°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN7660; ConvF:(9.77,9.3,10.09); Calibrated: 2025-05-09

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Antenna E, Exp: Head| Left Cheek, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

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

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

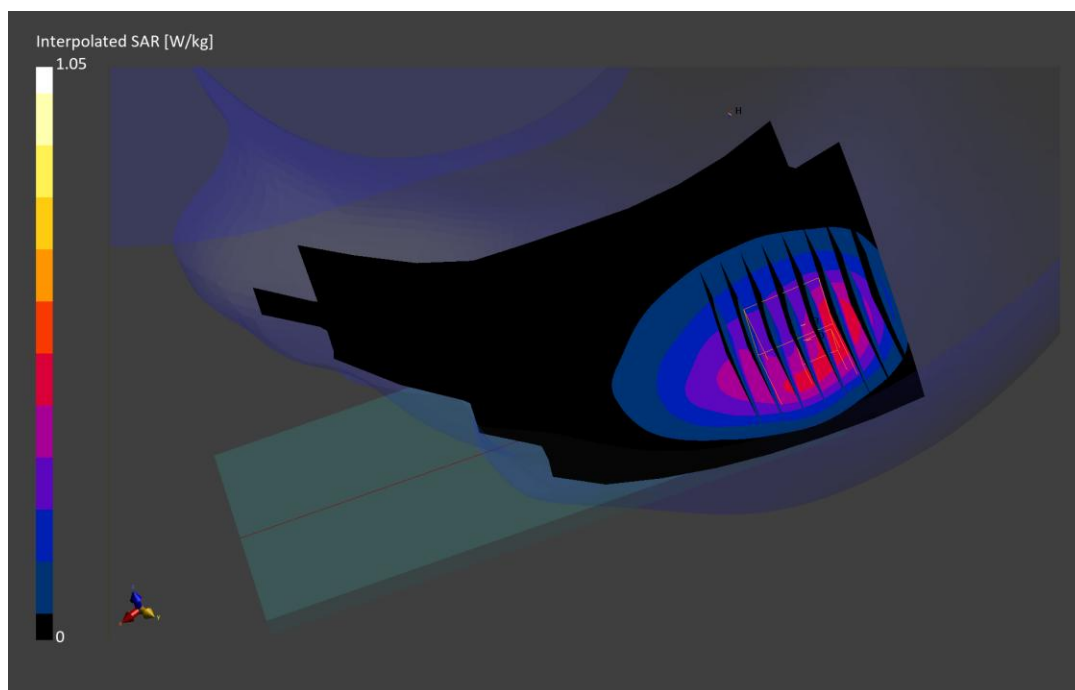
Reference Value = 0.36 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.478 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 = 76.6 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 0105M

Communication System: UID:10154 - CAF, LTE-FDD; MAIA: Y; Frequency: 836.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 836.500 MHz; cond = 0.921 S/m; perm = 41.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/19/2026; Ambient Temp: 20.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN7718; ConvF:(9.17,9.15,9.46); 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: LTE Band 5, Antenna E, 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

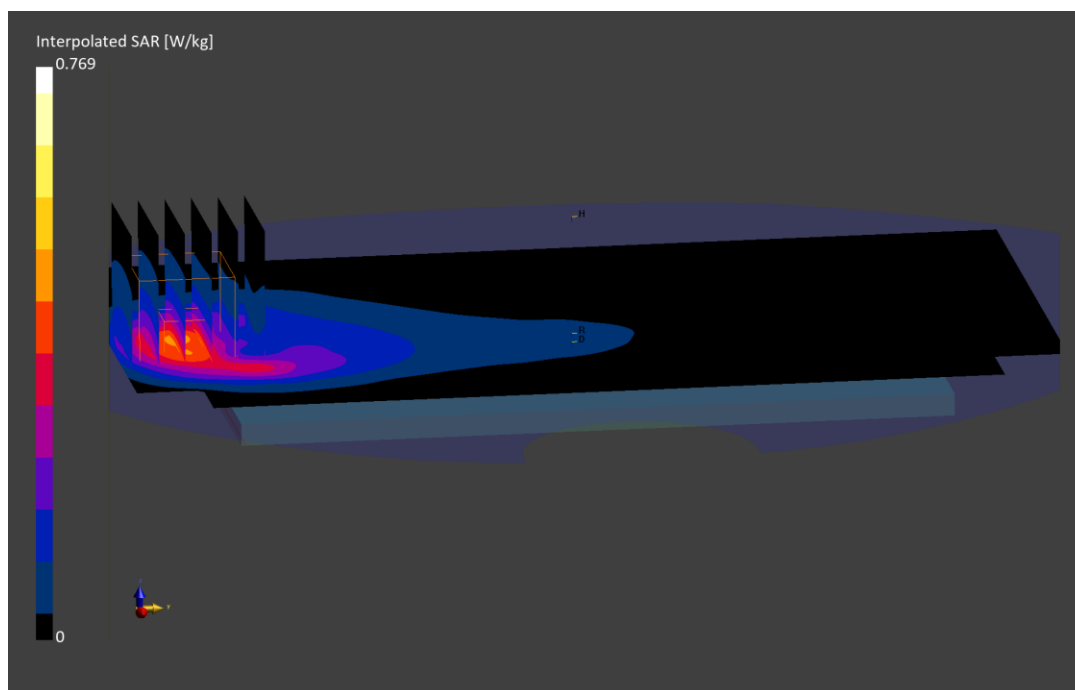
Reference Value = 0.06 W/kg; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.396 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 = 79.3 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1907M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1745.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1745.000 MHz; cond = 1.34 S/m; perm = 41.4; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 01/05/2026; Ambient Temp: 19.0°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7406; ConvF:(8.03,7.54,8.16); Calibrated: 2025-11-07

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna F, Exp: Head| Right Tilt, Ch. Mid,
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 (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

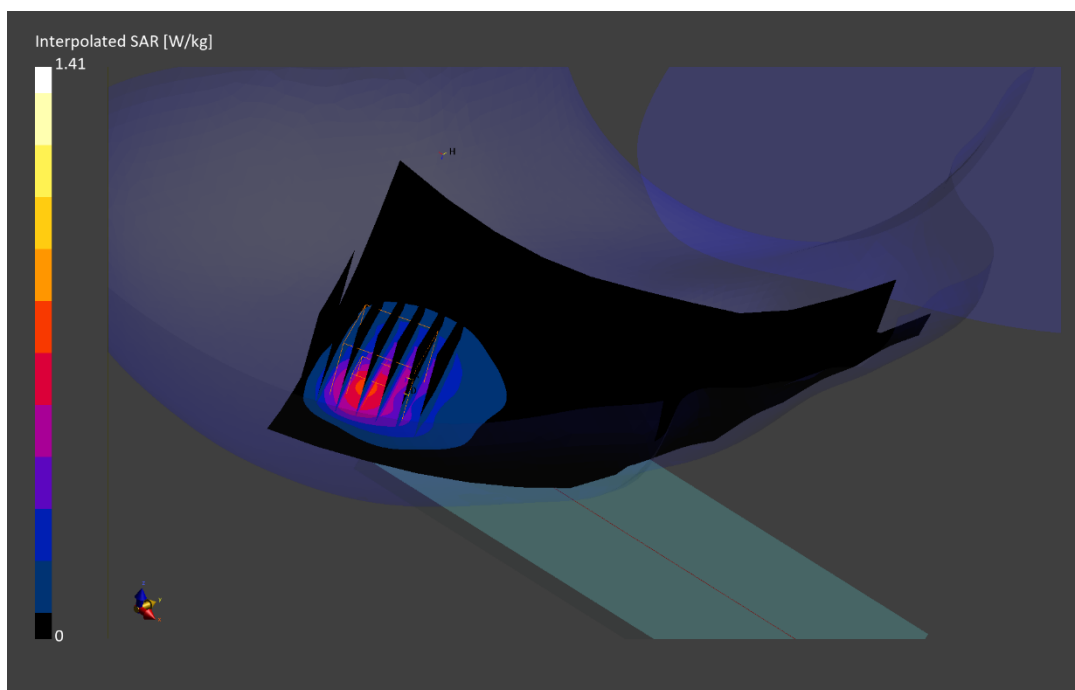
Reference Value = 0.46 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.638 W/kg

Smallest distance from peaks to all points 3 dB below is 7.5 mm

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



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1907M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1720.000 MHz; cond = 1.30 S/m; perm = 41.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/08/2026; Ambient Temp: 20.1°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7406; ConvF:(8.03,7.54,8.16); Calibrated: 2025-11-07

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna A, Exp: Body-worn/Hotspot| Back Side, 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 (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

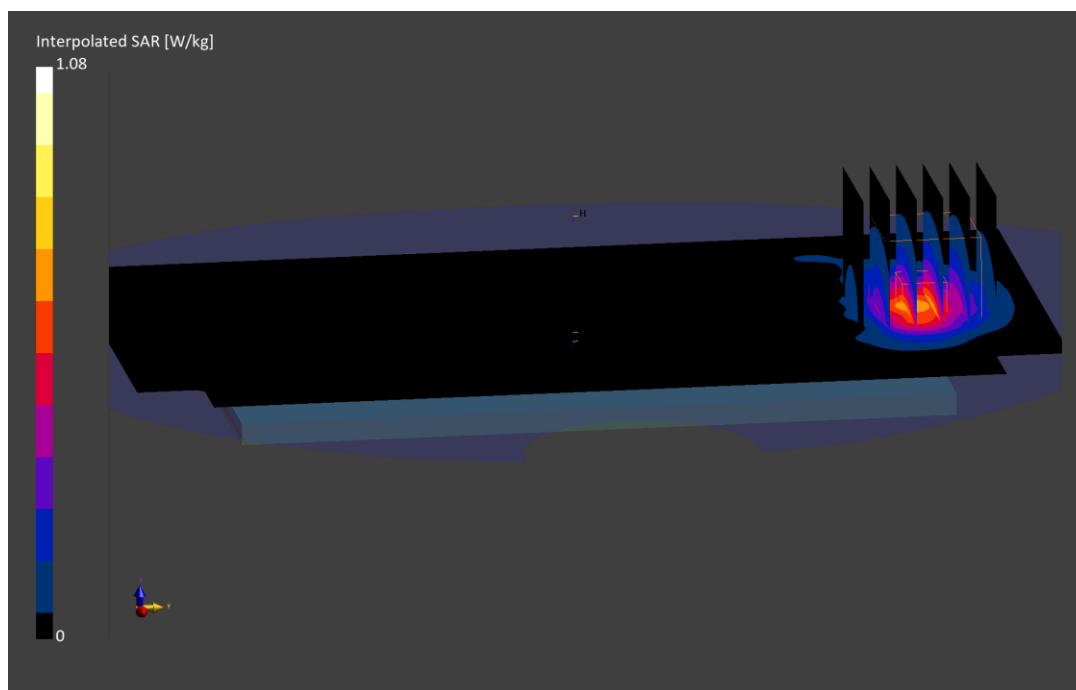
Reference Value = 0.47 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.604 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 = 84.6 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1907M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1720.000$ MHz; $\text{cond} = 1.32$ S/m; $\text{perm} = 40.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 01/20/2026; Ambient Temp: 19.2°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7406; ConvF:(8.03,7.54,8.16); Calibrated: 2025-11-07

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

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

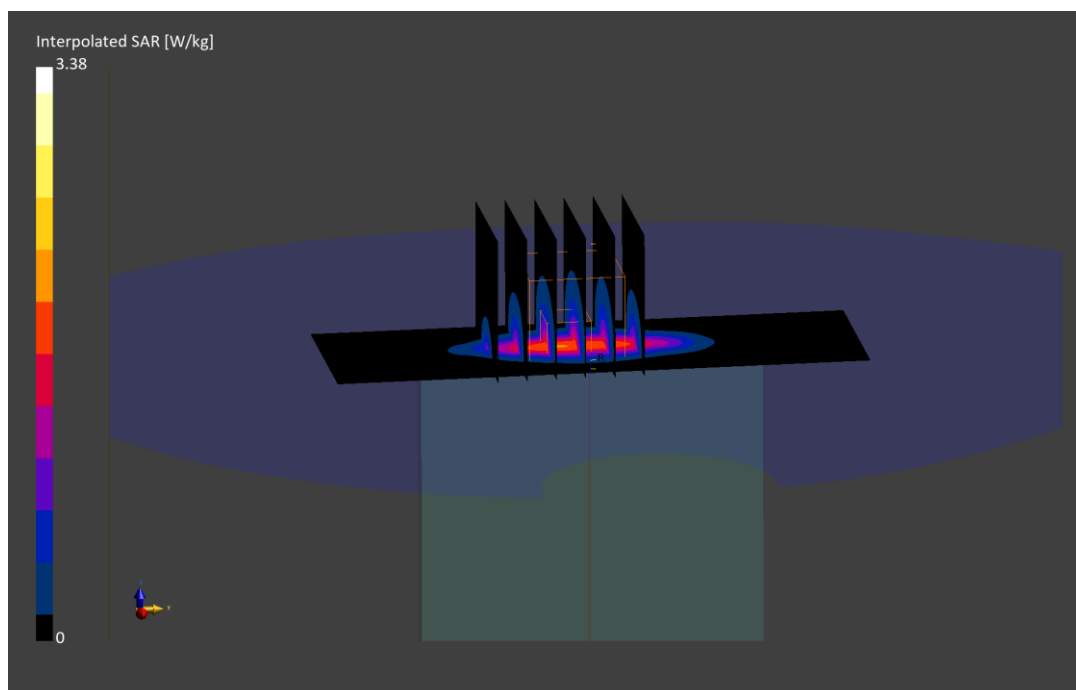
Reference Value = 1.18 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.38 W/kg

SAR(10 g) = 0.683 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 = 77.5 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1907M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1880.000 MHz; cond = 1.42 S/m; perm = 41.3; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 01/05/2026; Ambient Temp: 19.0°C; Tissue Temp: 21.5°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 2, Antenna F, Exp: Head| Right Tilt, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

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

Zoom Scan (34.8 x 34.8 x 31.2): Measurement grid: dx=5.8 mm, dy=5.8 mm, dz=1.5 mm; Graded Ratio: 1.5

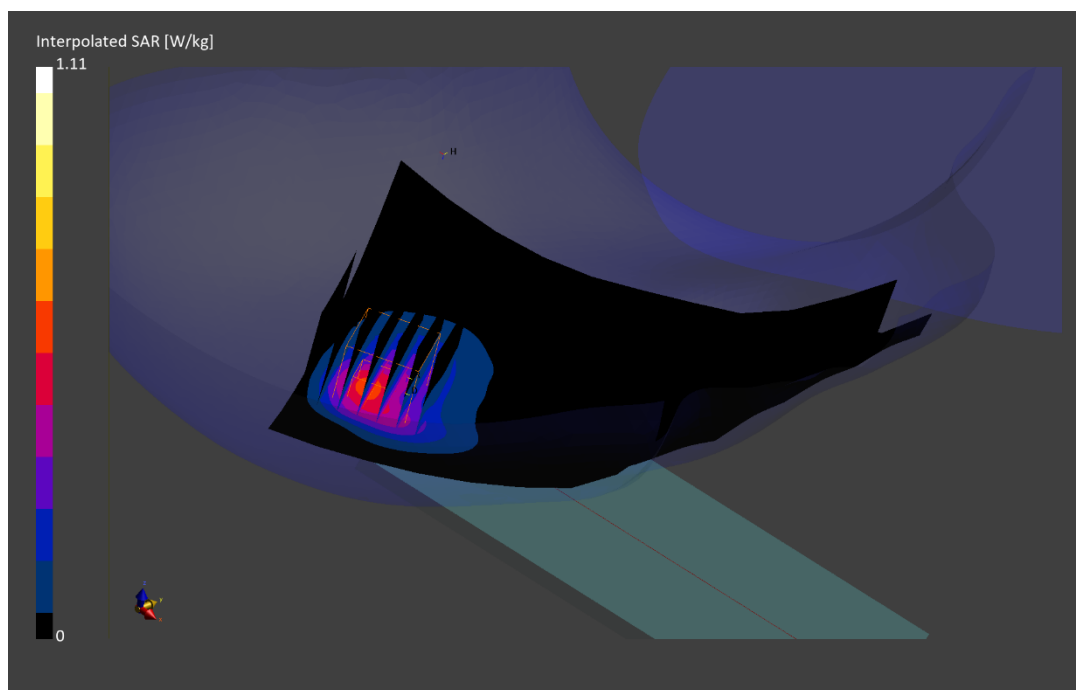
Reference Value = 0.37 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.514 W/kg

Smallest distance from peaks to all points 3 dB below is 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 77.6 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1907M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1880.000 MHz; cond = 1.42 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/12/2026; Ambient Temp: 22.4°C; Tissue Temp: 22.6°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 2, Antenna A, Exp: Body-worn/Hotspot| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 99 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

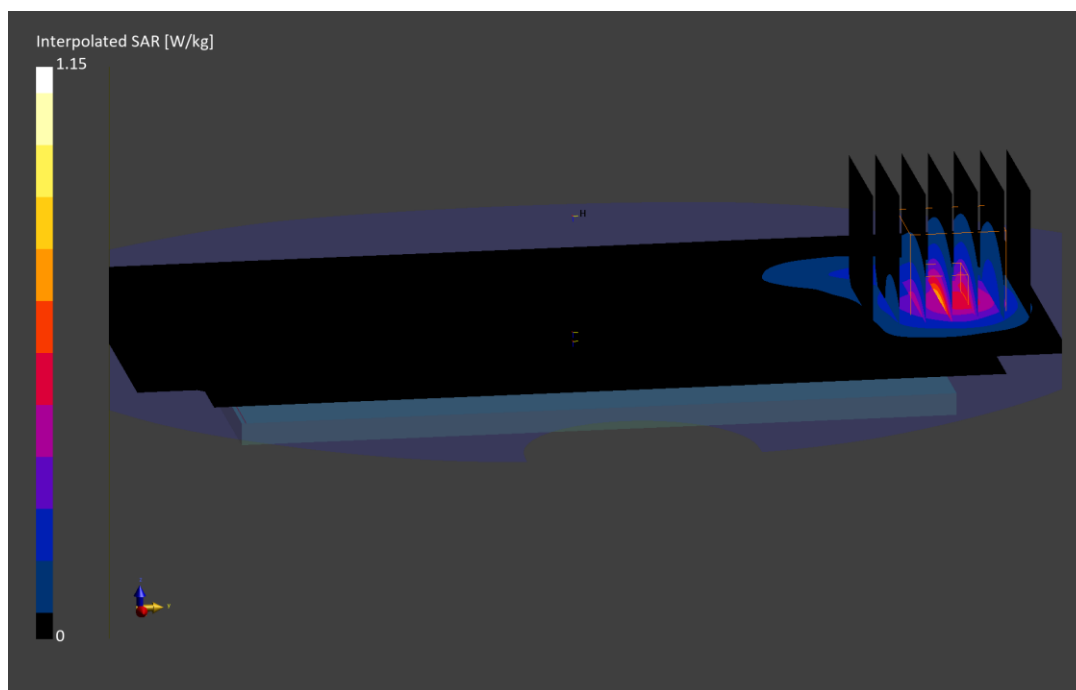
Reference Value = 0.49 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.602 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 = 82.7 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1907M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1880.000 MHz; cond = 1.41 S/m; perm = 39.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 01/20/2026; Ambient Temp: 19.2°C; Tissue Temp: 19.0°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 2, Antenna A, Exp: Phablet| Bottom Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

Area Scan (40.0 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

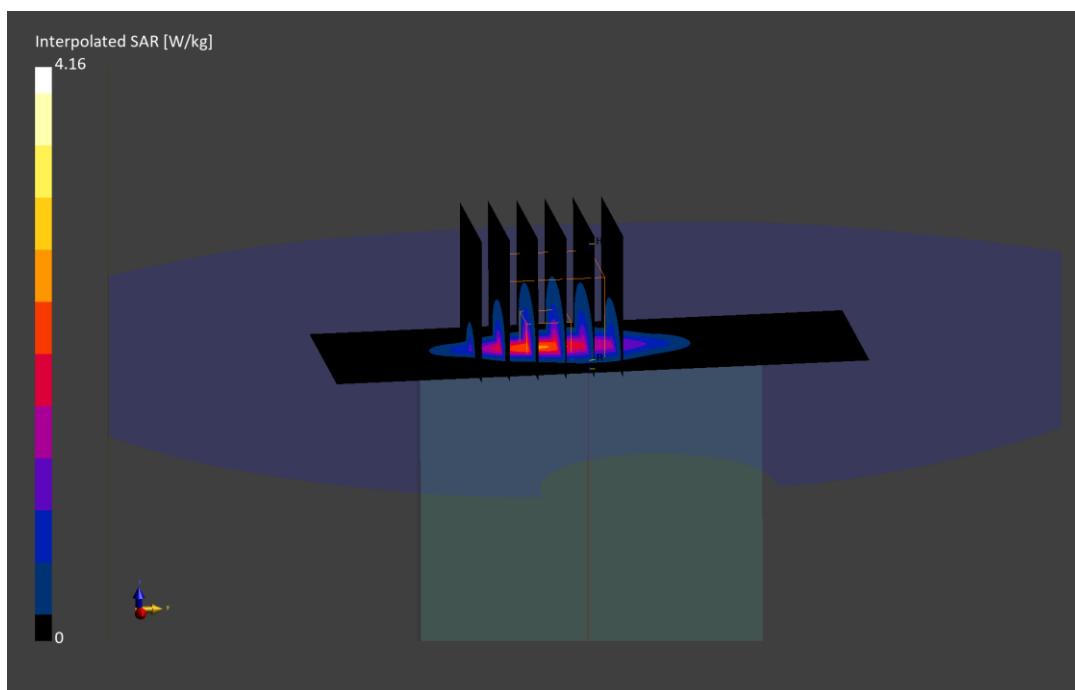
Reference Value = 1.41 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.16 W/kg

SAR(10 g) = 0.771 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.1 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1826M

Communication System: UID:10494 - AAG, LTE-TDD; MAIA: Y; Frequency: 2549.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2549.500 MHz; cond = 1.93 S/m; perm = 39.1; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 01/12/2026; Ambient Temp: 19.1°C; Tissue Temp: 20.3°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: LTE Band 41, Antenna F, Exp: Head| Right Cheek, Ch. Low-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

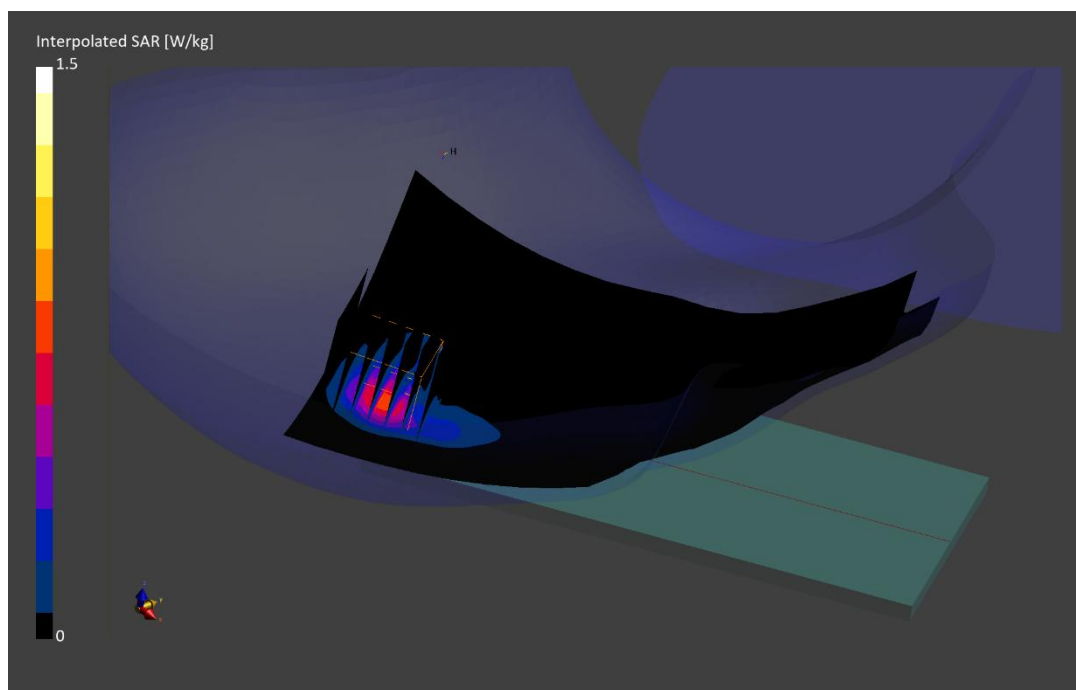
Reference Value = 0.50 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.651 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 = 78.0 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1826M

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 2506.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2506.000 MHz; cond = 1.81 S/m; perm = 39.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/05/2026; Ambient Temp: 20.8°C; Tissue Temp: 20.0°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Antenna B, Exp: Body-worn/Hotspot| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 0 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

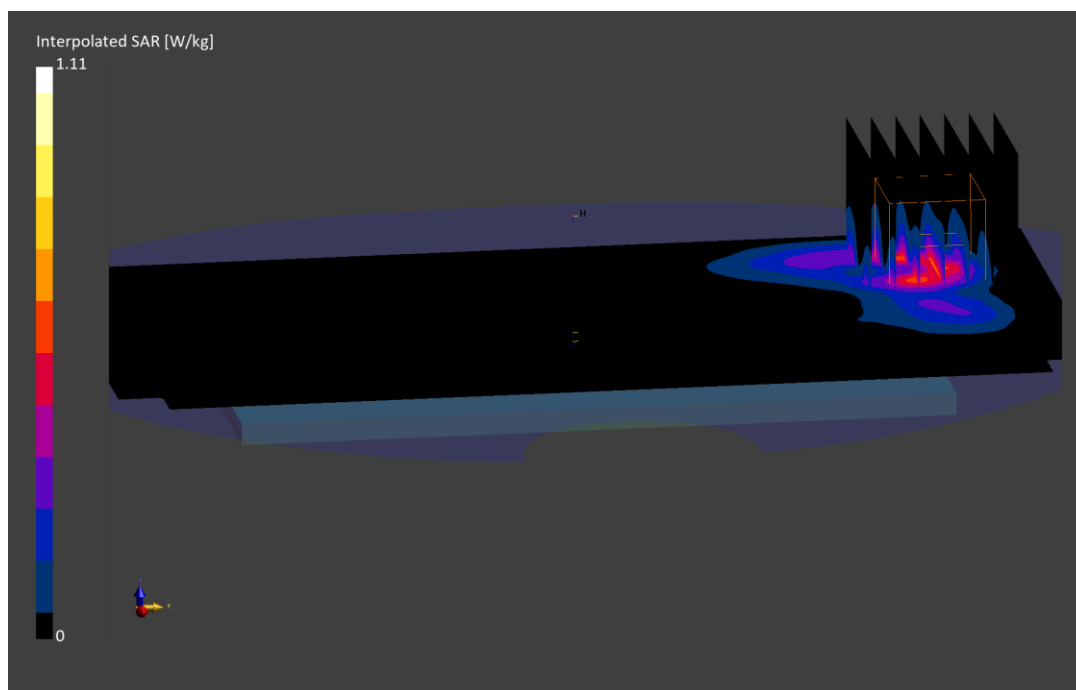
Reference Value = 0.42 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.488 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 = 78.3 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1853M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.887$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 02/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 19.9°C

Probe: EX3DV4 - SN7637; ConvF:(9.54,9.79,10.07); Calibrated: 2025-06-12

Sensor-Surface: 1.4mm (All points)

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 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: $\text{dx}=15.0$ mm, $\text{dy}=15.0$ mm

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

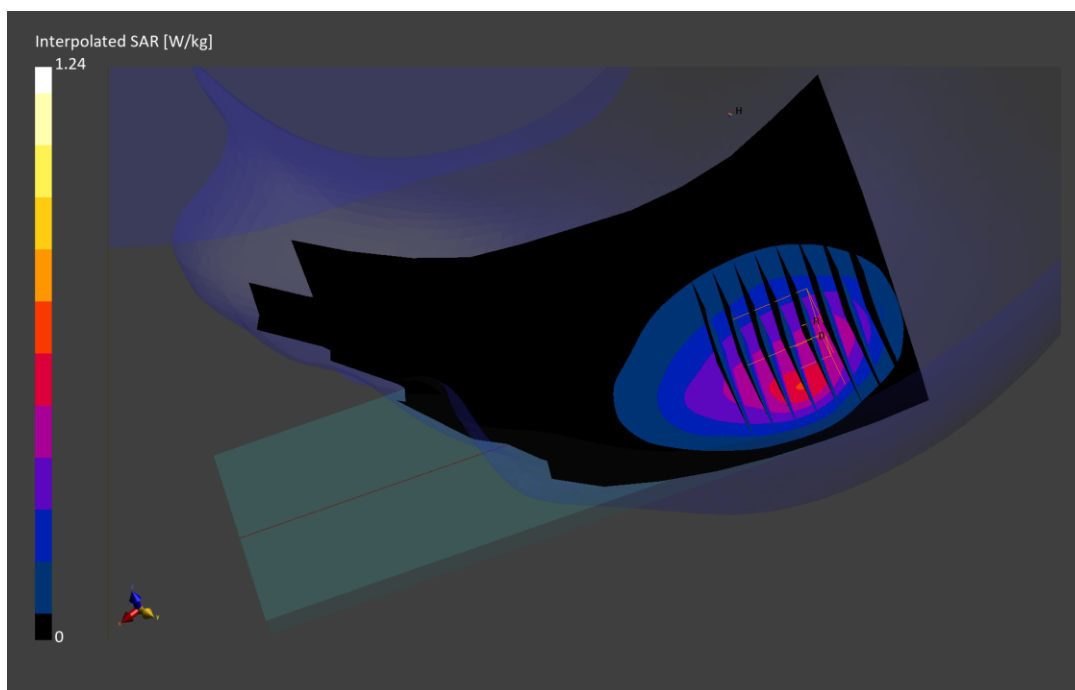
Reference Value = 0.40 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.538 W/kg

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

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



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1853M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 836.500 MHz; cond = 0.887 S/m; perm = 40.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 02/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 19.9°C

Probe: EX3DV4 - SN7637; ConvF:(9.54,9.79,10.07); 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: 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 (42.0 x 42.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

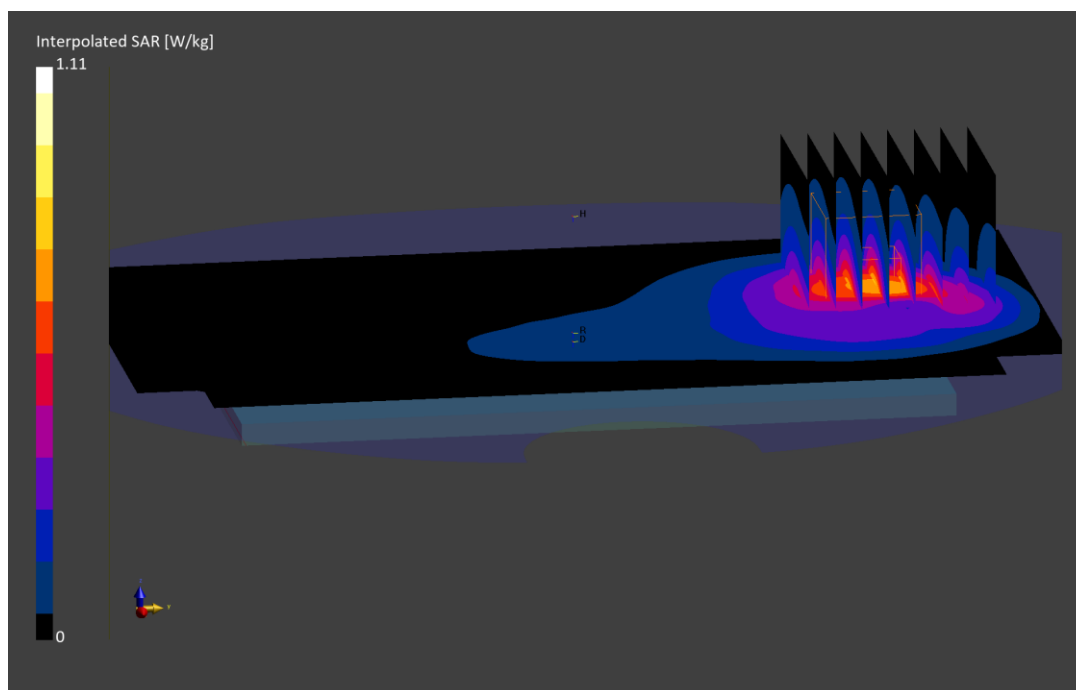
Reference Value = 0.55 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.641 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.2 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1826M

Communication System: UID:10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.990 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2592.990$ MHz; $\text{cond} = 1.94$ S/m; $\text{perm} = 38.3$; $\text{density} = 1000$ kg/m³

Phantom Section: LeftHead; Space: 0.00 mm

Test Date: 01/05/2026; Ambient Temp: 20.1°C; Tissue Temp: 20.0°C

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

Sensor-Surface: 1.4mm (All points)

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, 135 RB, 69 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

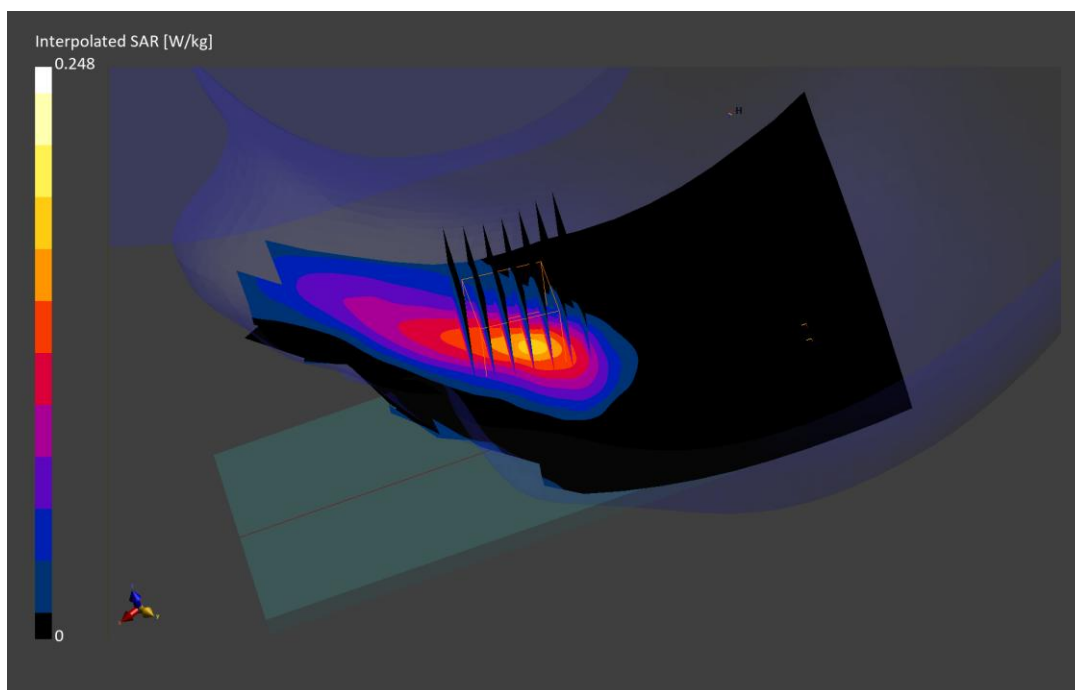
Reference Value = 0.12 W/kg; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.147 W/kg

Smallest distance from peaks to all points 3 dB below is 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 86.7 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1826M

Communication System: UID:10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.990 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2592.990$ MHz; $\text{cond} = 1.88$ S/m; $\text{perm} = 39.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/05/2026; Ambient Temp: 20.8°C; Tissue Temp: 20.0°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna B, Exp: Body-worn/Hotspot| Back Side, Ch. 518598,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 135 RB, 0 RB Offset**

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

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

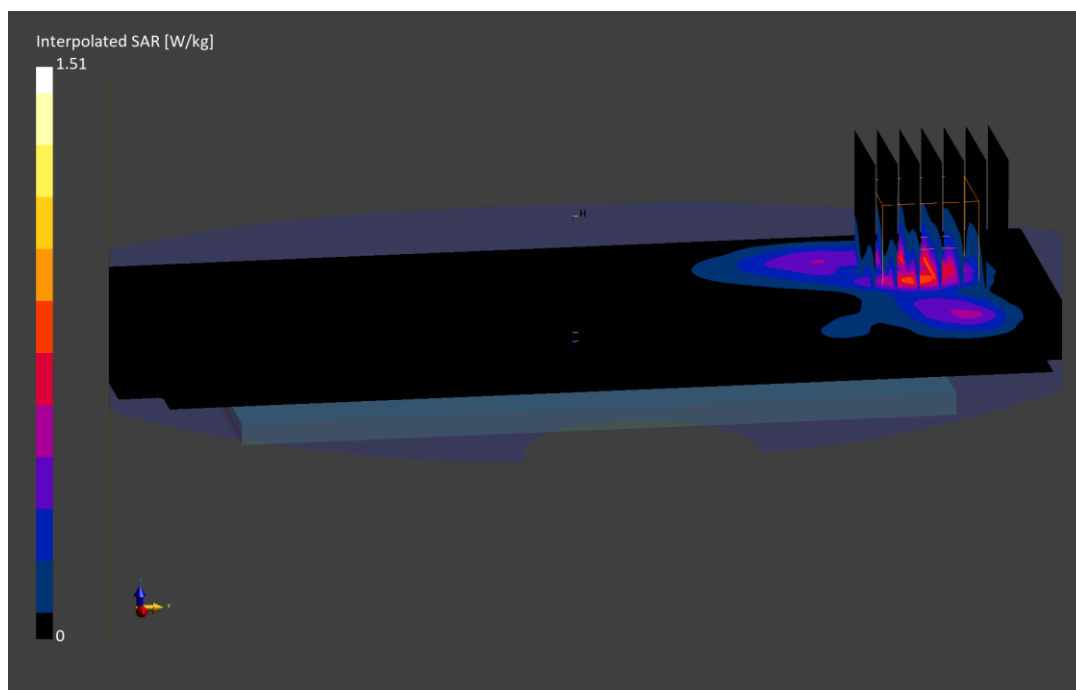
Reference Value = 0.54 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.651 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 = 77.2 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1826M

Communication System: UID:10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.990 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2592.990$ MHz; $\text{cond} = 1.97$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 01/08/2026; Ambient Temp: 19.4°C; Tissue Temp: 19.6°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, 135 RB, 0 RB Offset**

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

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

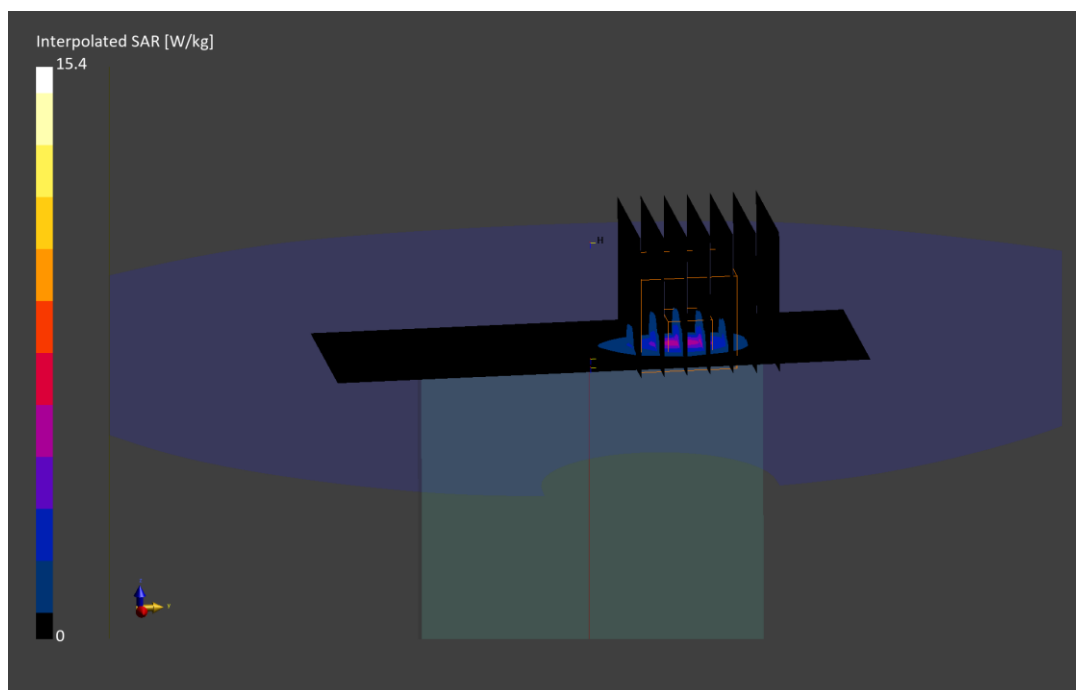
Reference Value = 2.50 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 15.4 W/kg

SAR(10 g) = 1.29 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 = 74.1 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1780M

Communication System: UID:10117 - CAE, CW; MAIA: Y; Frequency: 5835.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5835.000$ MHz; $\text{cond} = 5.25$ S/m; $\text{perm} = 34.7$; $\text{density} = 1000$ kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 02/02/2026; Ambient Temp: 19.6°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 802.11n, Antenna G, 40 MHz Bandwidth, U-NII-4, Exp: Head|
Right Cheek, Ch. 167, 13.5 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

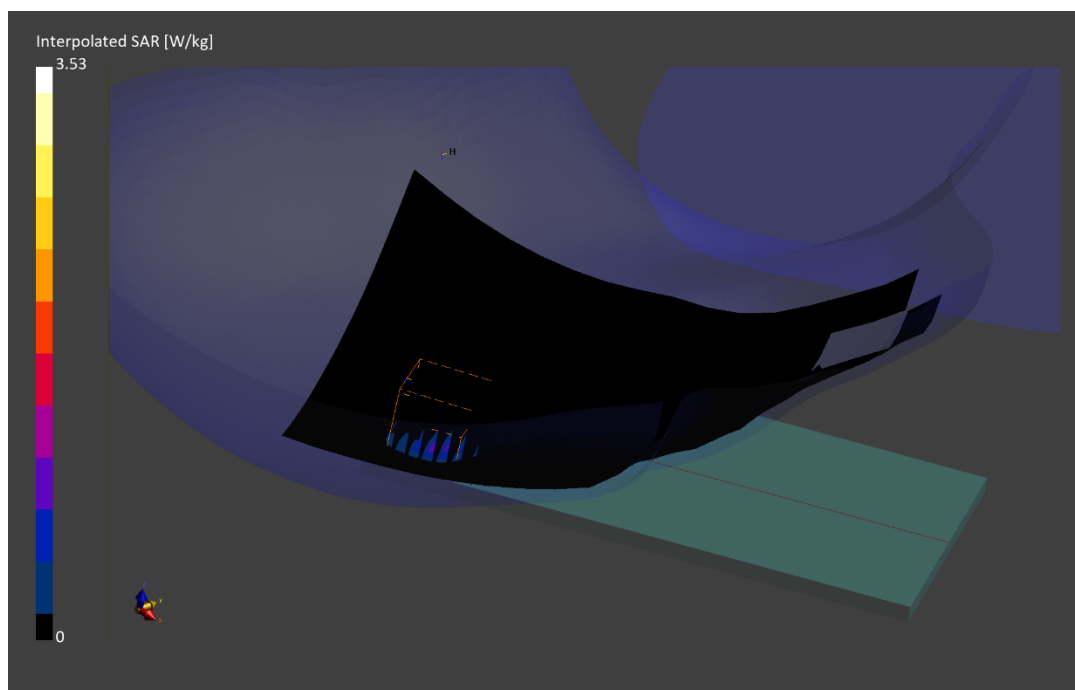
Reference Value = 0.34 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.53 W/kg

SAR(1 g) = 0.751 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 = 56.9 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1780M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5600.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5600.000 MHz; cond = 4.99 S/m; perm = 35.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 02/02/2026; Ambient Temp: 19.6°C; Tissue Temp: 19.0°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-2C, Exp: Body-worn| Back Side, Ch. 120, 6.0 Mbps

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

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

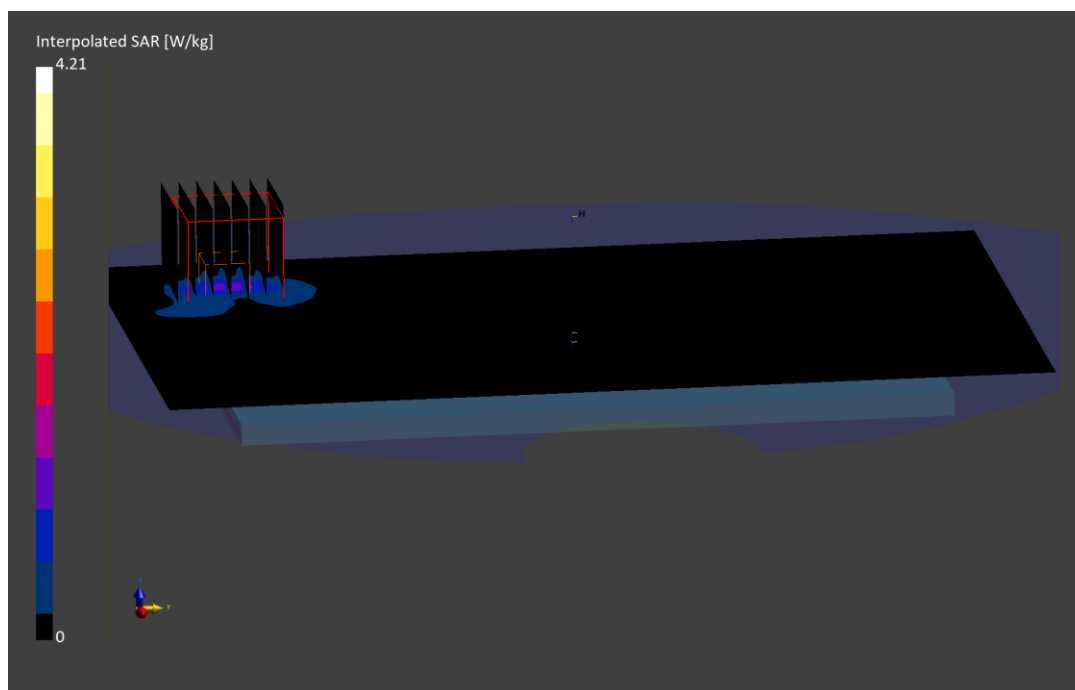
Reference Value = 0.73 W/kg; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 4.21 W/kg

SAR(1 g) = 0.951 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.4 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1780M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 5785.000 MHz; cond = 5.20 S/m; perm = 34.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 02/02/2026; Ambient Temp: 19.6°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: Hotspot|
Back Side, Ch. 157, 6.0 Mbps**

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

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

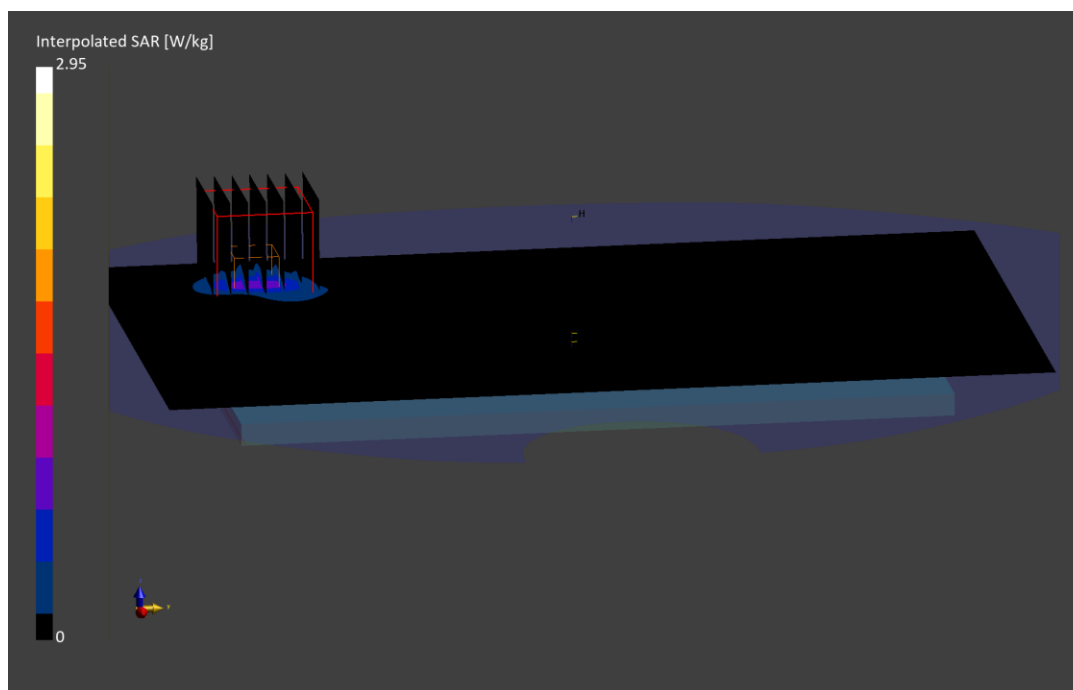
Reference Value = 0.42 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.95 W/kg

SAR(1 g) = 0.623 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 = 57.9 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1780M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5600.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5600.000 MHz; cond = 4.99 S/m; perm = 35.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 02/02/2026; Ambient Temp: 19.6°C; Tissue Temp: 19.0°C

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

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna G, 20 MHz Bandwidth, U-NII-2C, Exp: Phablet|
Back Side, Ch. 120, 6 Mbps**

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

Zoom Scan (35.2 x 32.0 x 22.9): Measurement grid: dx=3.2 mm, dy=3.2 mm, dz=1.4 mm; Graded Ratio: 1.4

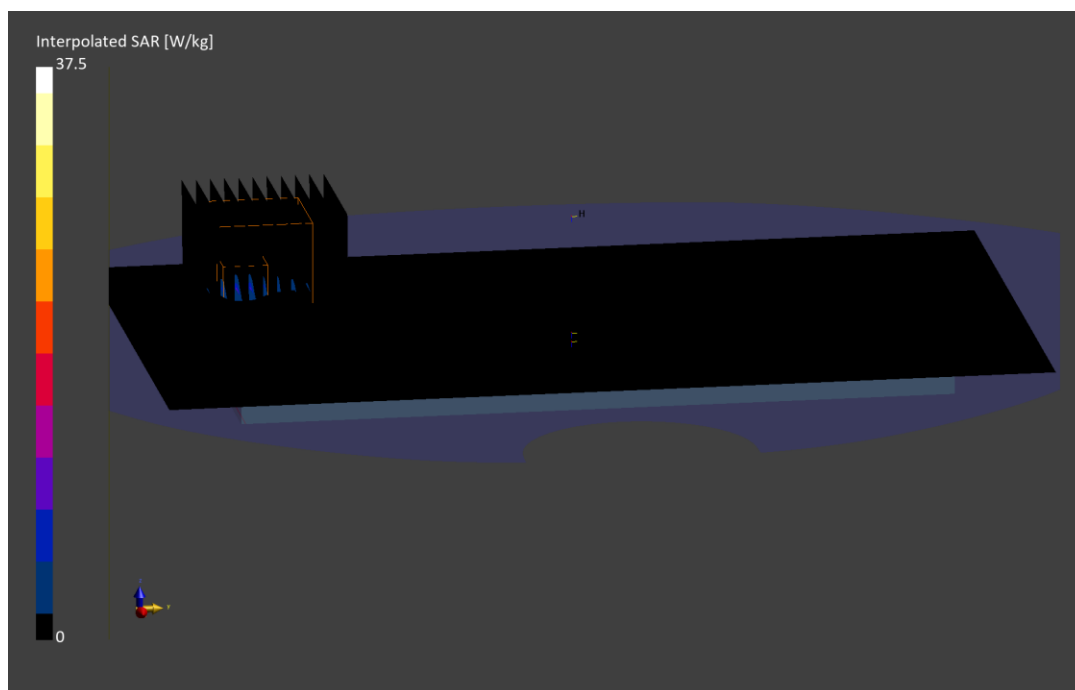
Reference Value = 3.34 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 37.5 W/kg

SAR(10 g) = 1.50 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.7 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1912M

Communication System: UID:10719 - AAC, WiFi (802.11ax); MAIA: Y; Frequency: 5985.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5985.000$ MHz; $\text{cond} = 5.54$ S/m; $\text{perm} = 34.2$; $\text{density} = 1000$ kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 02/12/2026, Ambient Temp: 22.4°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7406; ConvF:(5.58,5.24,5.67); 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 V17.0.2.6775

**Mode: 6 GHz WIFI/ IEEE 802.11ax, Antenna MIMO, 80 MHz Bandwidth, U-NII-5, Exp:
Head| Right Cheek, Ch. 7, 68.1 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

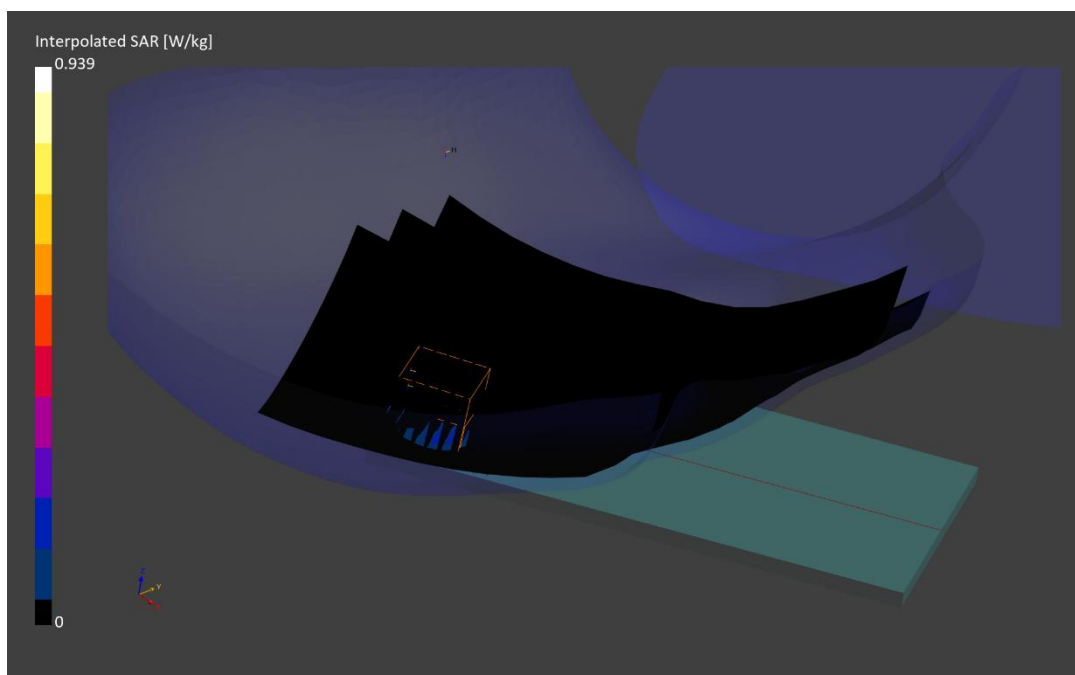
Reference Value = 0.06 W/kg; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.938 W/kg

SAR(1 g) = 0.163 W/kg; APD(4cm²) = 0.946 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 = 57.1 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1780M

Communication System: UID:10719, WiFi (802.11ax); MAIA: Y; Frequency: 6705.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 6705.000$ MHz; $\text{cond} = 6.19$ S/m; $\text{perm} = 33.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 02/09/2026; Ambient Temp: 21.2°C; Tissue Temp: 19.3°C

Probe: EX3DV4 - SN7713; ConvF:(5.91,5.47,5.35); Calibrated: 2026-01-14

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

Electronics: DAE4ip Sn1639; Calibrated: 2026-01-08

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

Measurement SW: DASY Module SAR V17.0.2.6775

Mode: 6 GHz WIFI/ IEEE 802.11ax, Antenna G, 80 MHz Bandwidth, U-NII-7, Exp: Body-worn/Hotspot| Back Side, Ch. 151, 34 Mbps

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

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

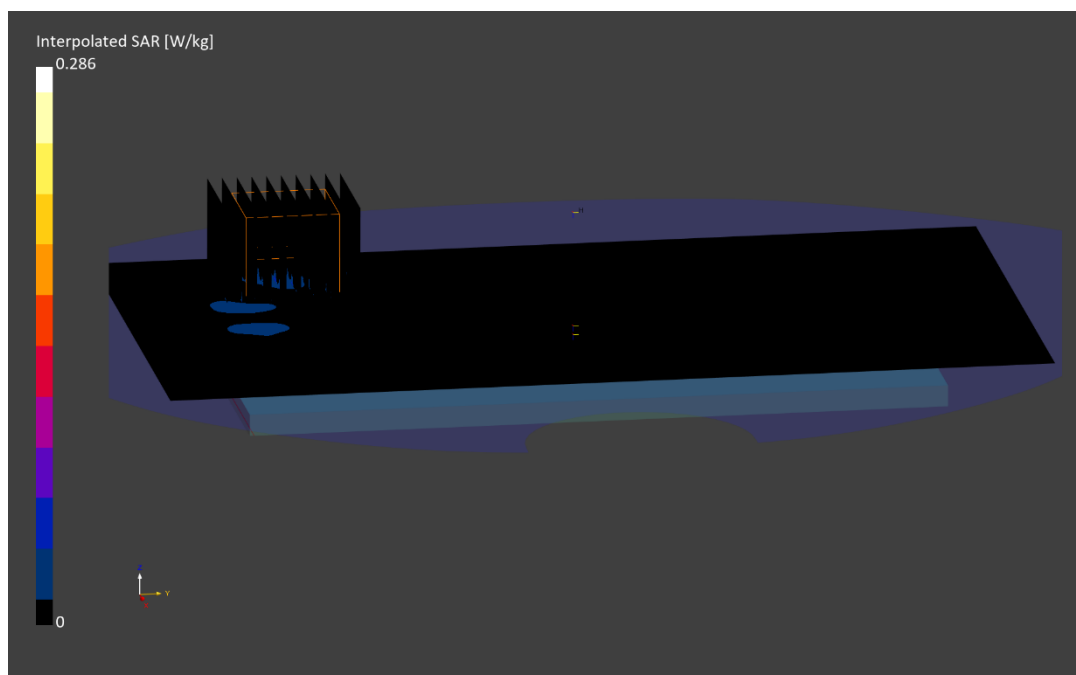
Reference Value = 0.02 W/kg; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.286 W/kg

SAR(1 g) = 0.042 W/kg; APD(4cm²) = 0.204 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 49.5 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1912M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2441.000 MHz; cond = 1.77 S/m; perm = 38.1; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 02/05/2026; Ambient Temp: 20.3°C; Tissue Temp: 19.3°C

Probe: EX3DV4 - SN7659; ConvF:(7.91,7.59,7.69); 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: 2.4 GHz Bluetooth, Antenna H, Exp: Head| Right Cheek, Ch. 39, 1 Mbps

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

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

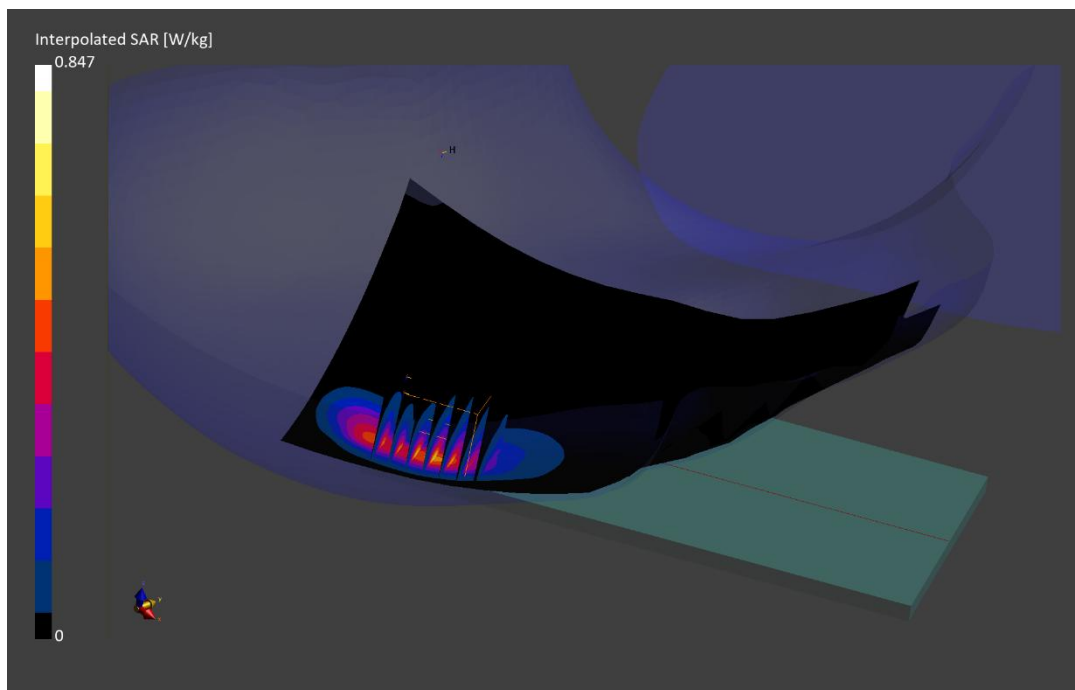
Reference Value = 0.26 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.847 W/kg

SAR(1 g) = 0.372 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 = 77.5 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1912M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2441.000 MHz; cond = 1.77 S/m; perm = 38.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 02/05/2026; Ambient Temp: 20.3°C; Tissue Temp: 19.3°C

Probe: EX3DV4 - SN7659; ConvF:(7.91,7.59,7.69); 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: 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

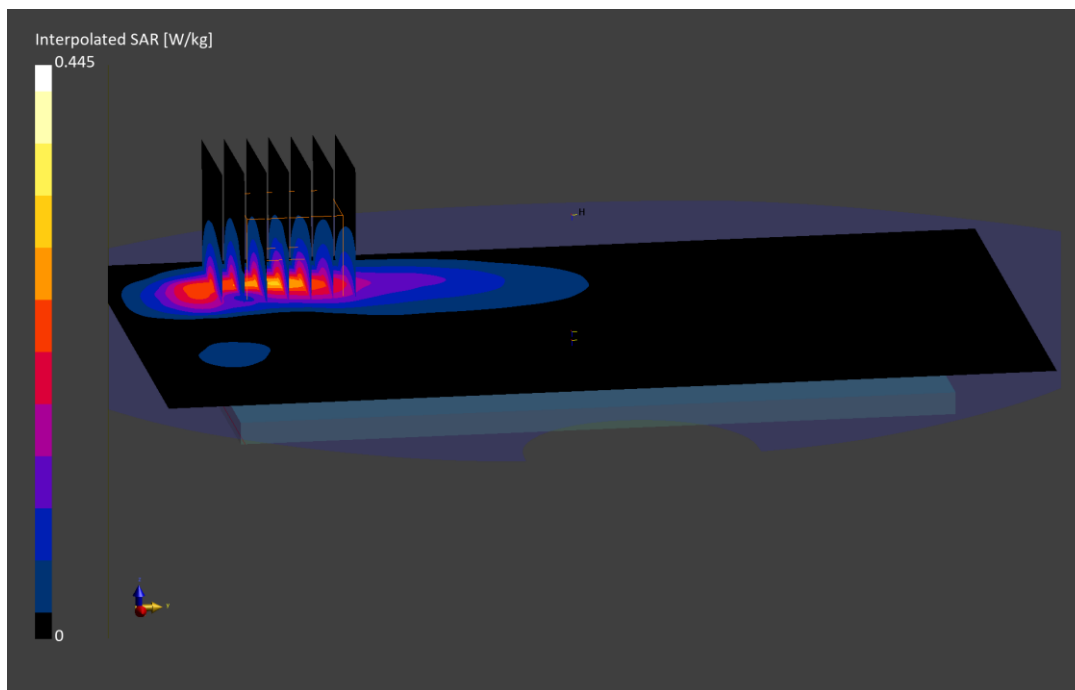
Reference Value = 0.19 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.229 W/kg

Smallest distance from peaks to all points 3 dB below is 9.5 mm

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



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 0105M

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

Medium: Head; Medium parameters used:

f = 13.600 MHz; cond = 0.780 S/m; perm = 52.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 01/15/2026; Ambient Temp: 21.1°C; Tissue Temp: 20.7°C

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

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

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

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Zoom Scan (43.2 x 43.2 x 33.4): Measurement grid: dx=3.6 mm, dy=3.6 mm, dz=1.4 mm; Graded Ratio: 1.4

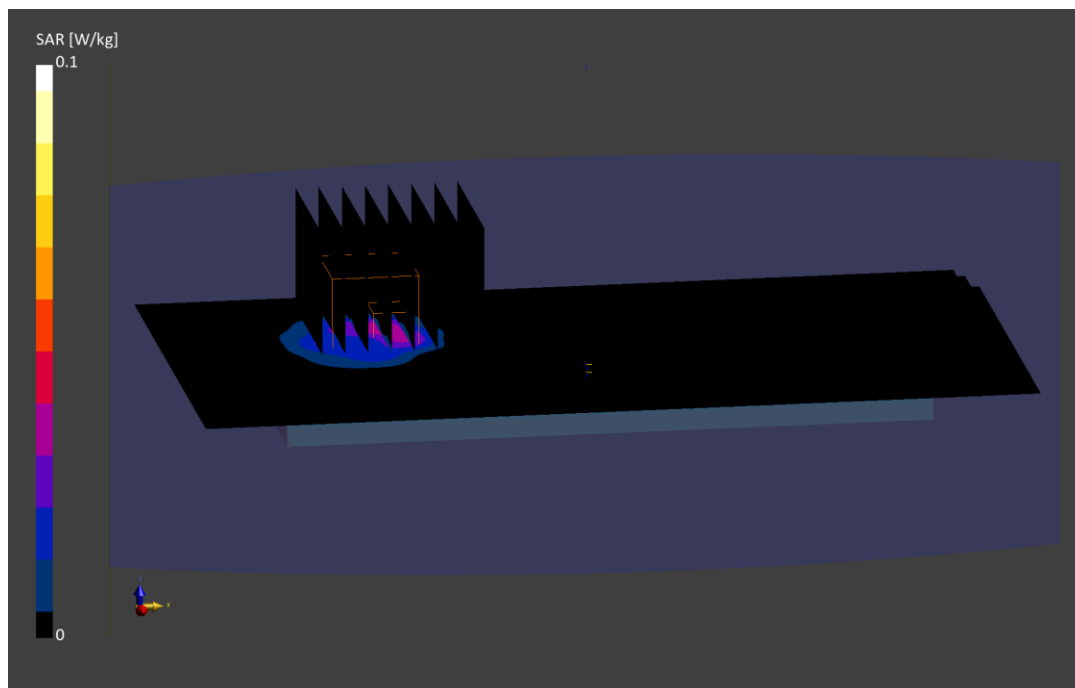
Reference Value = 0.07 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.287 W/kg

SAR(10 g) = 0.018 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.2 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1756M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2412.000 MHz; cond = 1.74 S/m; perm = 37.6; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 01/27/2026; Ambient Temp: 21.0°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7659; ConvF:(7.91,7.59,7.69); 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: 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

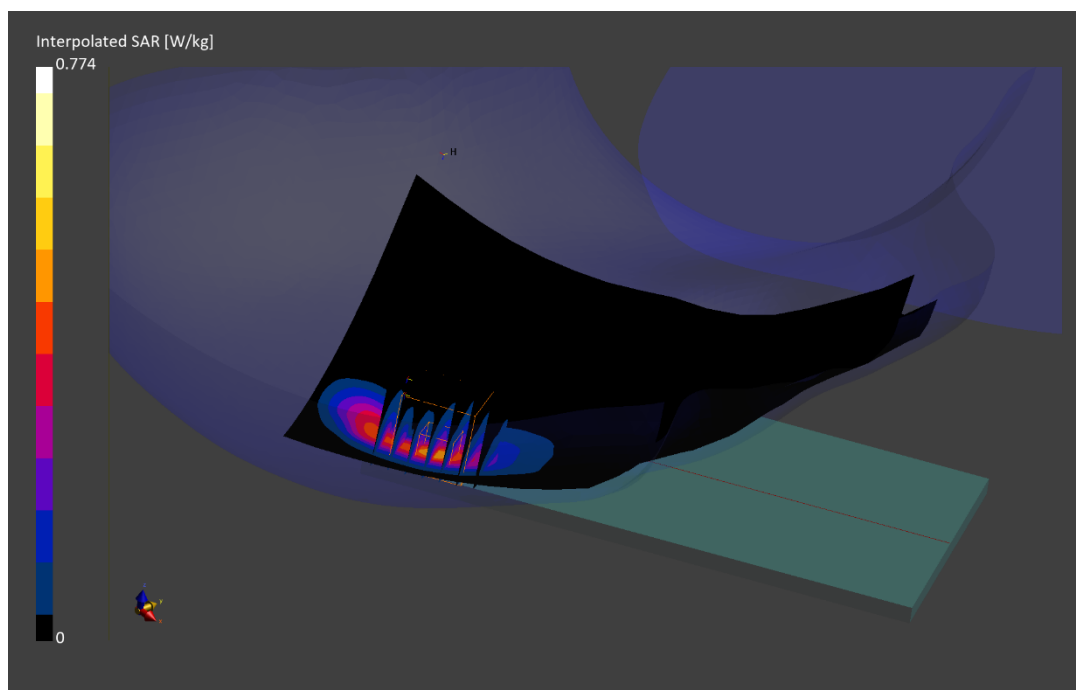
Reference Value = 0.25 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.333 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 = 77.6 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1756M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2462.000 MHz; cond = 1.79 S/m; perm = 37.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/27/2026; Ambient Temp: 21.0°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7659; ConvF:(7.91,7.59,7.69); 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: 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 (40.0 x 50.0 x 31.2): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5

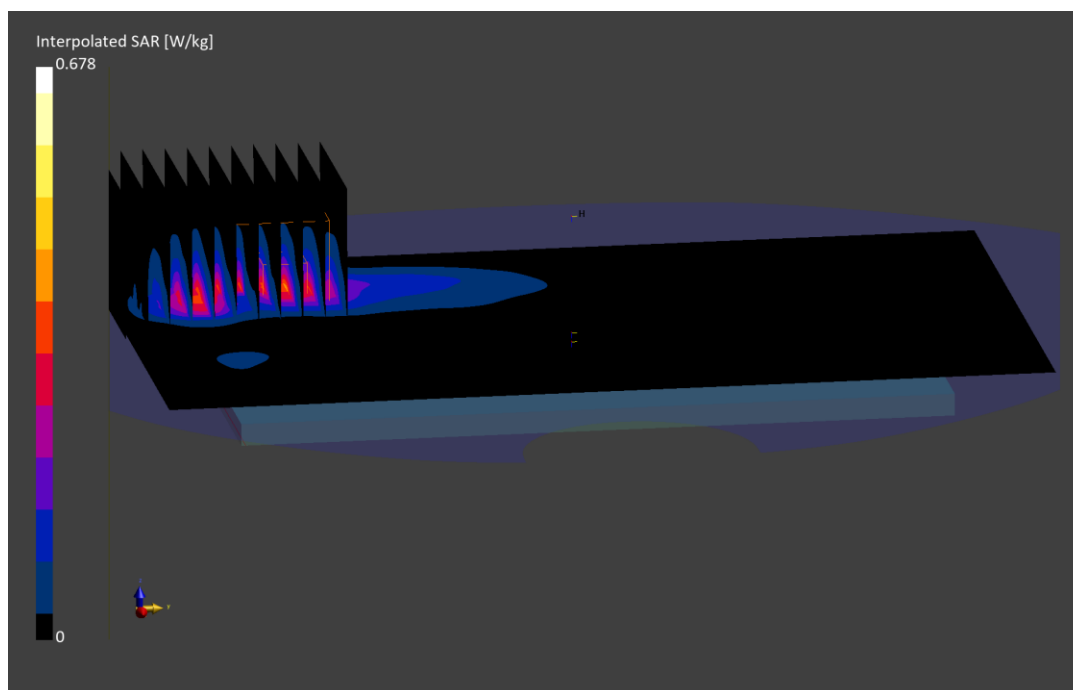
Reference Value = 0.25 W/kg; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.678 W/kg

SAR(1 g) = 0.319 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.3 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1202M

Communication System: UID:10415, WiFi (802.11b); MAIA: Y; Frequency: 2462.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2462.000 MHz; cond = 1.78 S/m; perm = 37.4; density = 1000 kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 02-12-2026, Ambient Temp: 22.6°C, Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7670; ConvF:(6.86,7.28,7.51); Calibrated: 2025-10-13

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

Electronics: DAE4 Sn1449; Calibrated: 2025-10-13

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

Measurement SW: DASY Module SAR V17.0.2.6775

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

Area Scan (120.0 x 192.0): Measurement grid: dx=12.0 mm, dy=12.0 mm

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

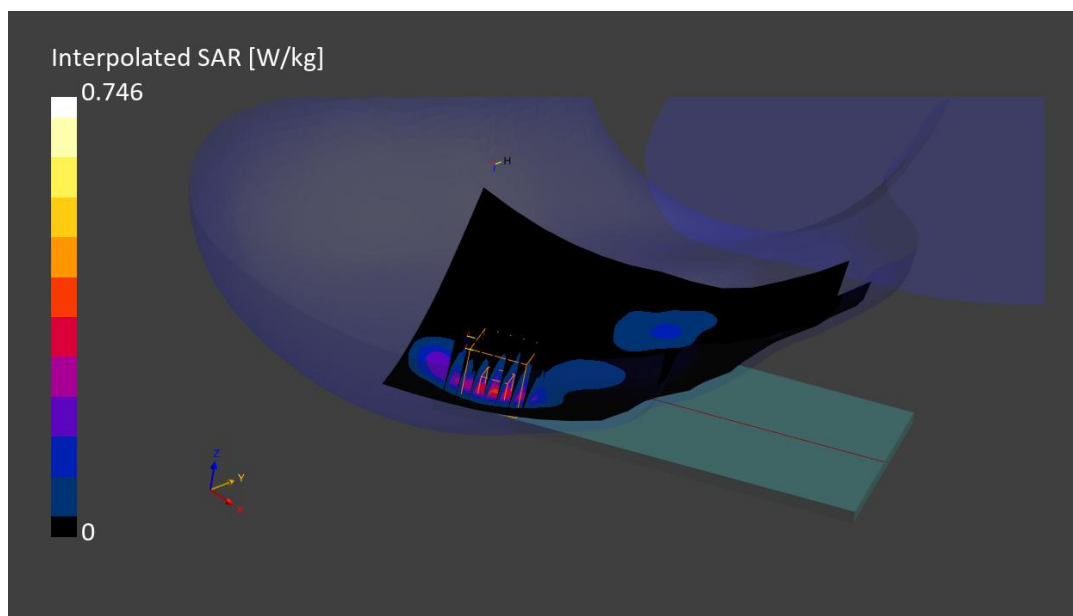
Reference Value = 0.23 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.746 W/kg

SAR(1 g) = 0.305 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.0 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1756M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2462.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 01/27/2026; Ambient Temp: 21.0°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7659; ConvF:(7.91,7.59,7.69); 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: 2.4 GHz WIFI/ IEEE 802.11b, Antenna MIMO, 22 MHz Bandwidth, Exp: Body-worn/Hotspot| Back Side, Ch. 11, 1Mbps

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

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

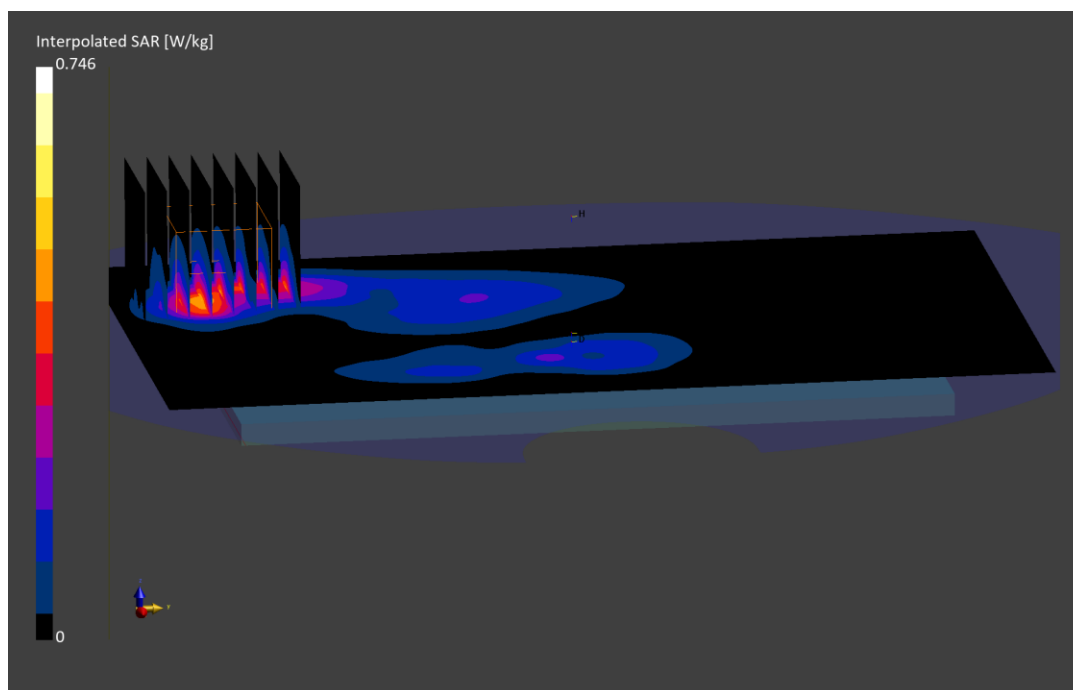
Reference Value = 0.31 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.746 W/kg

SAR(1 g) = 0.366 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 = 83.0 %



ELEMENT

DUT: A3LSMA576JPN; Type: Portable Handset; Serial: 1780M

Communication System: UID:10599 - AAD, WLAN; MAIA: Y; Frequency: 5755.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5755.000$ MHz; $\text{cond} = 5.16$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: RightHead; Space: 0.00 mm

Test Date: 02/02/2026; Ambient Temp: 19.6°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 802.11n, Antenna MIMO, 40 MHz Bandwidth, U-NII-3, Exp:
Head| Right Cheek, Ch. 151, 27 Mbps**

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

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

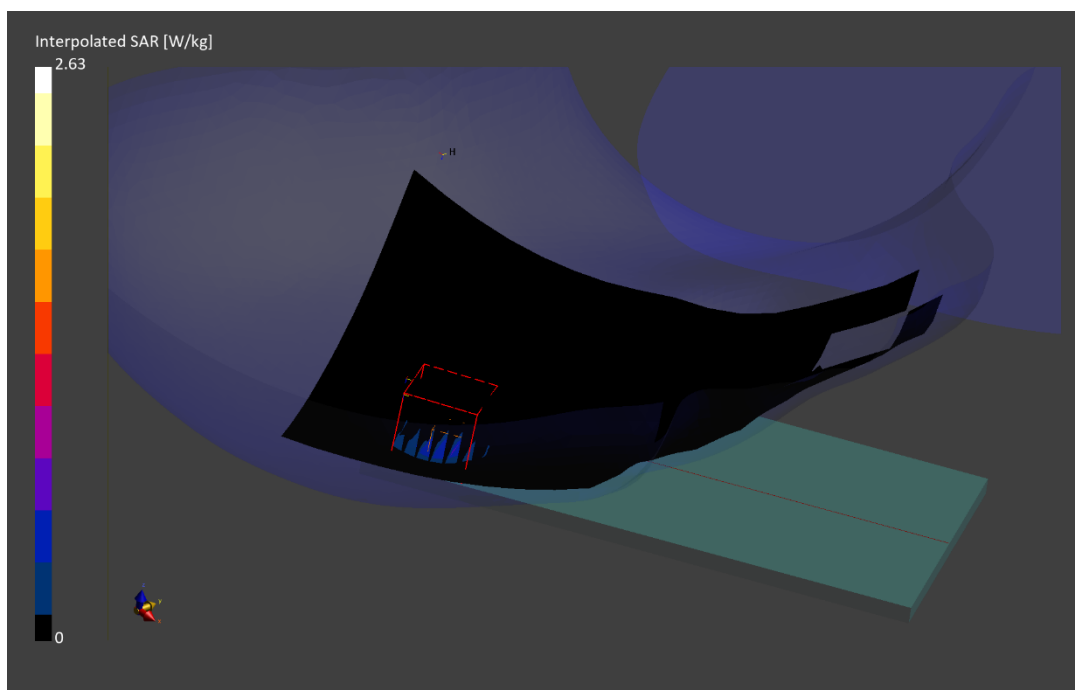
Reference Value = 0.22 W/kg; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 0.546 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 = 55.1 %



Date: 2026-02-02

Mode: 6GHz WIFI/ IEEE 802.11ax, Antenna G, 80 MHz Bandwidth, U-NII-5, Exp: Front Side, Ch. 7, 34 Mbps

Device Under Test Properties

DUT	Serial Number	DUT Type
A3LSMA576JPN	1756M	Portable Handset

Exposure Conditions

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

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV3 – SN9389, 2026-01-14	DAE4 – SN1449, 2025-10-13

Software Setup

Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

Scans Setup

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

Measurement Results

Scan Type	5G Scan
Avg. Area [cm²]	4.00
pS _{tot} avg [W/m²]	1.05
pS _n avg [W/m²]	0.898
E _{peak} [V/m]	40.6
Power Drift [dB]	-0.15

