

APPENDIX A: RF EXPOSURE TEST PLOTS

FCCID: BCGA3596	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Tablet Device		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	Appendix A

ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: TCF03

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 846.6 MHz

Medium: 835 Head; Medium parameters used:

$f = 846.6 \text{ MHz}$; $\text{cond} = 0.882 \text{ S/m}$; $\text{perm} = 40.5$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/22/2026; Ambient Temp: 21.2°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

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

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 850, Antenna 3b, Exp: Body| Back Side, Ch. High

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (36.8 x 36.8 x 33.4): Measurement grid: $dx=4.6 \text{ mm}$, $dy=4.6 \text{ mm}$, $dz=1.4 \text{ mm}$; Graded Ratio: 1.4

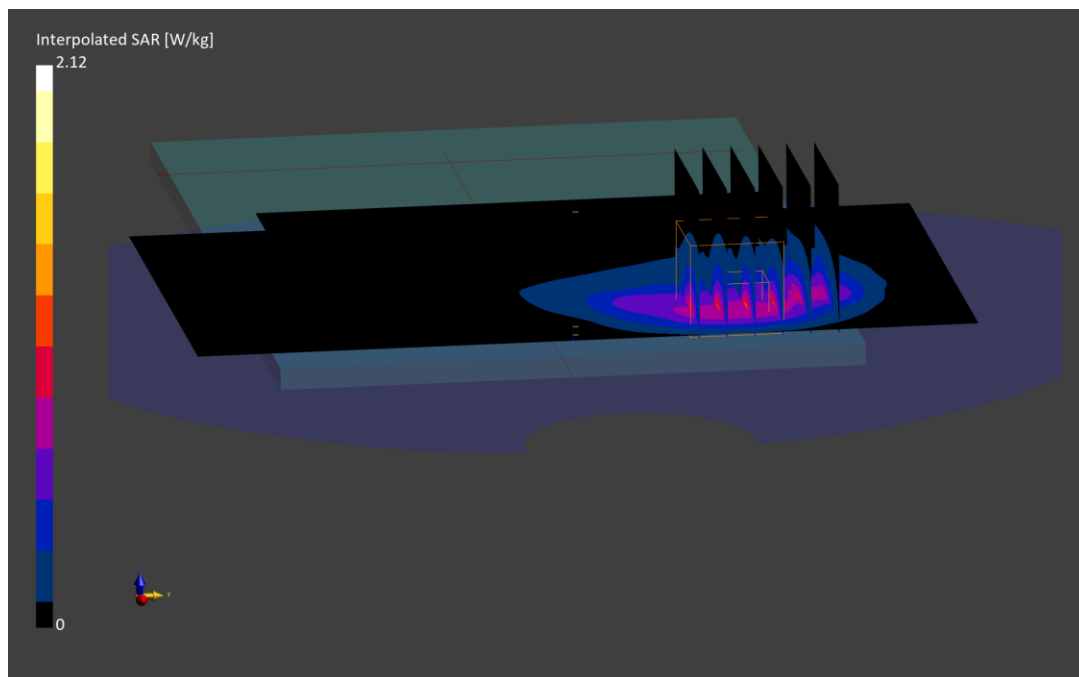
Reference Value = 0.84 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.939 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 = 79.8 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: R2TCD

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1752.6 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1752.6$ MHz; $\text{cond} = 1.35$ S/m; $\text{perm} = 38.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/26/2026; Ambient Temp: 21.7°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7499; ConvF:(7.73,7.97,8.23); Calibrated: 2026-02-12

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

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1917

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna 3a, Exp: Body| Back Side, Ch. High

Area Scan (180.0 x 240.0): 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

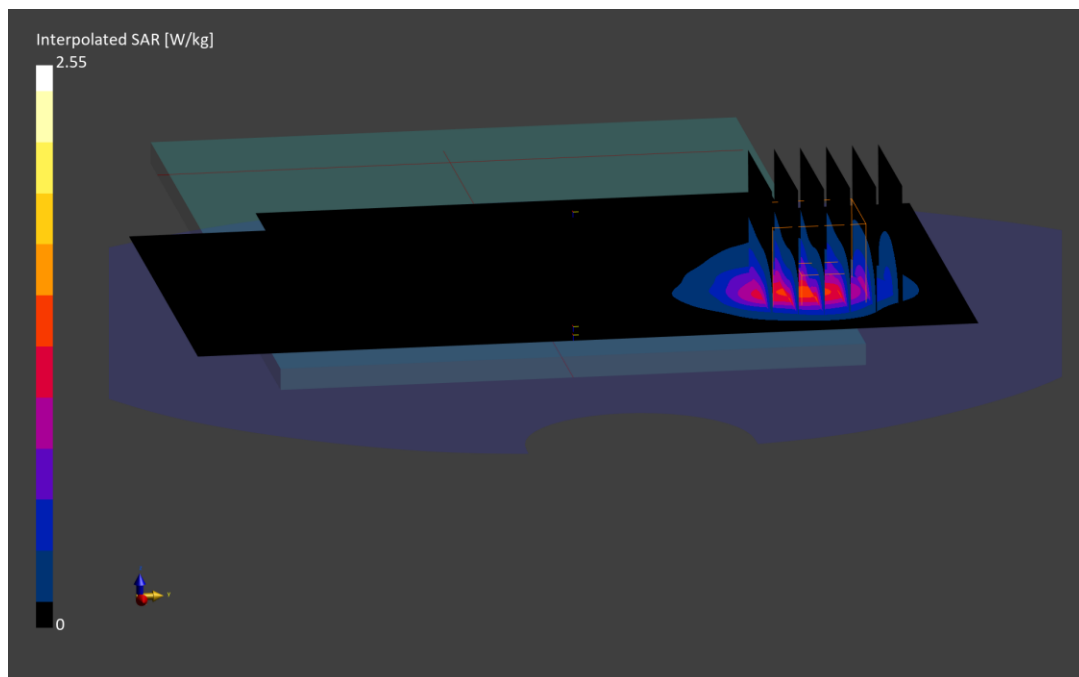
Reference Value = 0.53 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 1.07 W/kg

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

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



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: R2TCD

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1907.6 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1907.6$ MHz; $\text{cond} = 1.46$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/20/2026; Ambient Temp: 22.3°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7499; ConvF:(7.39,7.62,7.87); Calibrated: 2026-02-12

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

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1935

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1900, Antenna 1b, Exp: Body| Bottom Edge, Ch. High

Area Scan (40.0 x 180.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

Zoom Scan (34.2 x 34.2 x 31.2): Measurement grid: $dx=5.7$ mm, $dy=5.7$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

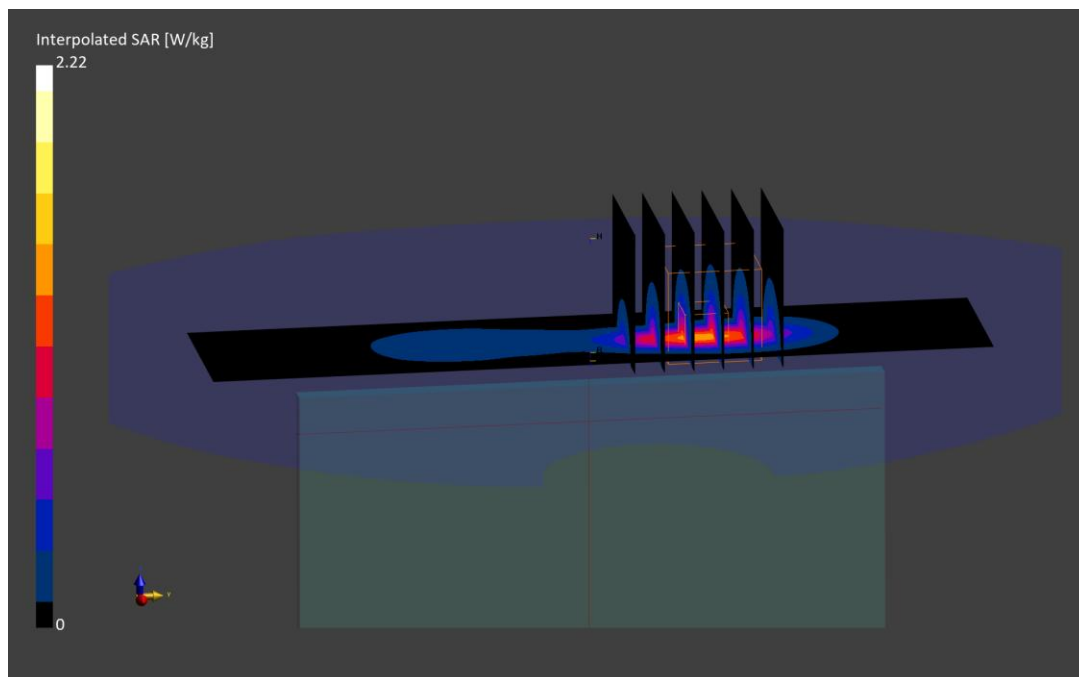
Reference Value = 0.94 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 1.05 W/kg

Smallest distance from peaks to all points 3 dB below is 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 80.1 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: TCF03

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 680.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 680.5$ MHz; $\text{cond} = 0.893$ S/m; $\text{perm} = 40.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/10/2026; Ambient Temp: 19.2°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7308; ConvF:(9.33,10.49,9.55); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn501; Calibrated: 2026-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 71, Antenna 4, Exp: Body| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (180.0 x 240.0): 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

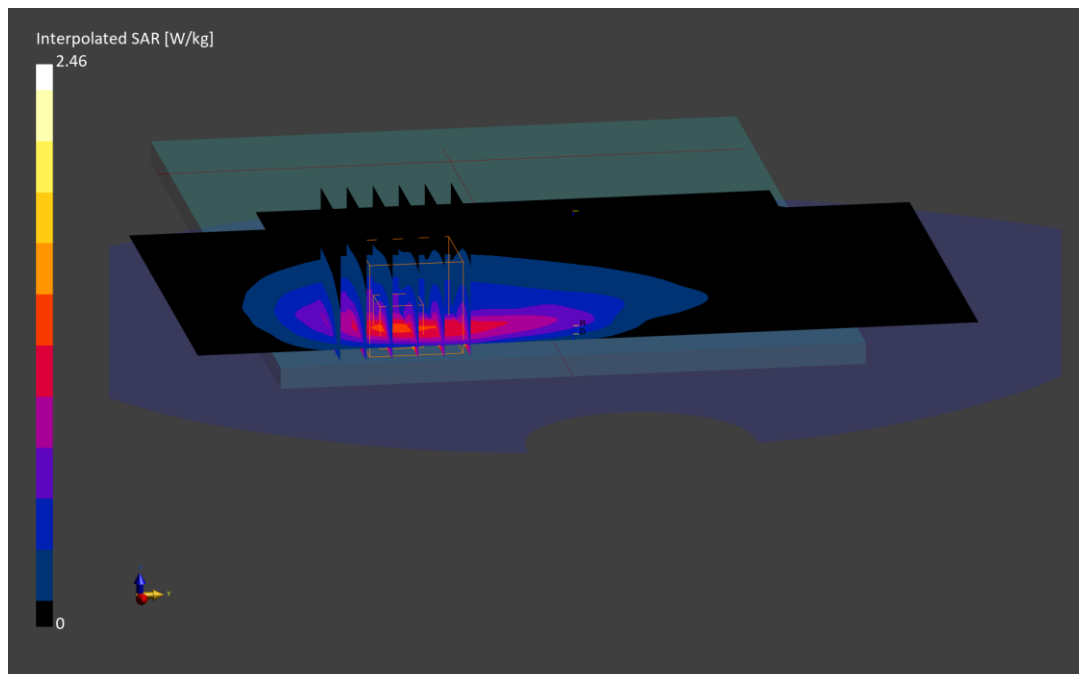
Reference Value = 1.39 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 1.08 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 = 74.8 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: N7RJ6

Communication System: UID:10154 - CAH, LTE-FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5$ MHz; $\text{cond} = 0.869$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2026; Ambient Temp: 20.9°C; Tissue Temp: 24.2°C

Probe: EX3DV4 - SN7308; ConvF:(9.33,10.49,9.55); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn501; Calibrated: 2026-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna 3b, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 25 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (51.3 x 51.3 x 31.2): Measurement grid: $dx=5.7$ mm, $dy=5.7$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

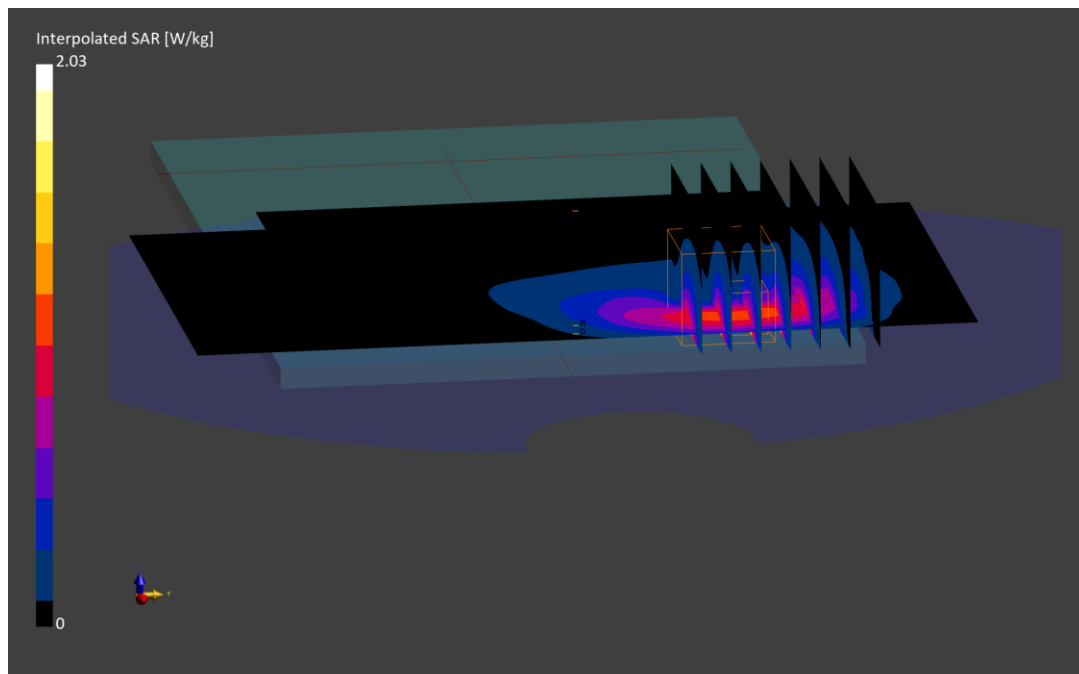
Reference Value = 1.18 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.906 W/kg

Smallest distance from peaks to all points 3 dB below is 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 74.5 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: N7RJ6

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 782.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 782.0$ MHz; $\text{cond} = 0.901$ S/m; $\text{perm} = 40.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/19/2026; Ambient Temp: 22.1°C; Tissue Temp: 23.7°C

Probe: EX3DV4 - SN7308; ConvF:(9.33,10.49,9.55); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn501; Calibrated: 2026-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 13, Antenna 3b, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (180.0 x 240.0): 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

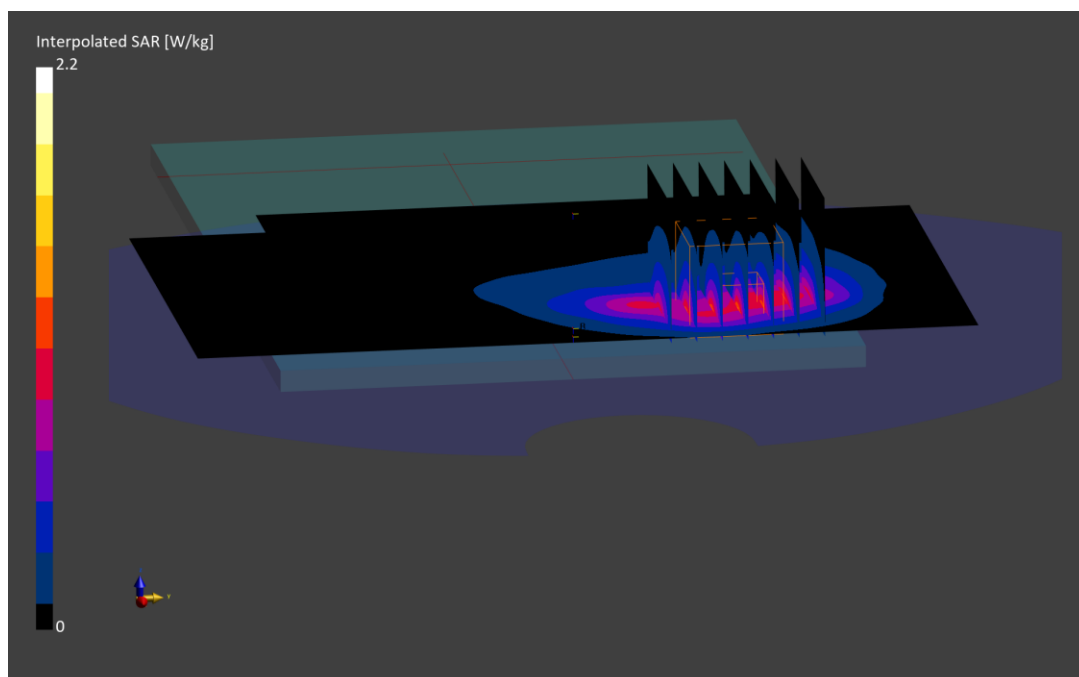
Reference Value = 1.28 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 1.02 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 = 75.5 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: N7RJ6

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.919$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/28/2026; Ambient Temp: 21.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7308; ConvF:(9.33,10.49,9.55); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn501; Calibrated: 2026-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 14, Antenna 3b, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ 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

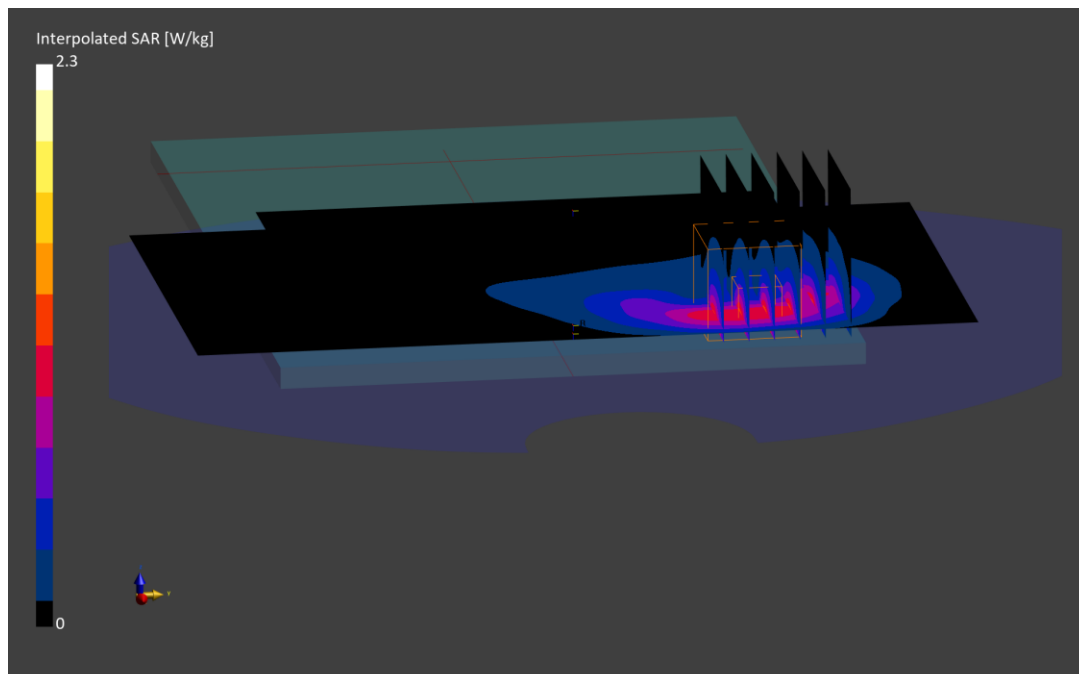
Reference Value = 1.31 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.02 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 = 77.1 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: F2227

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 831.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.5$ MHz; $\text{cond} = 0.914$ S/m; $\text{perm} = 41.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/18/2026; Ambient Temp: 21.2°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

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

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 26, Antenna 3b, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

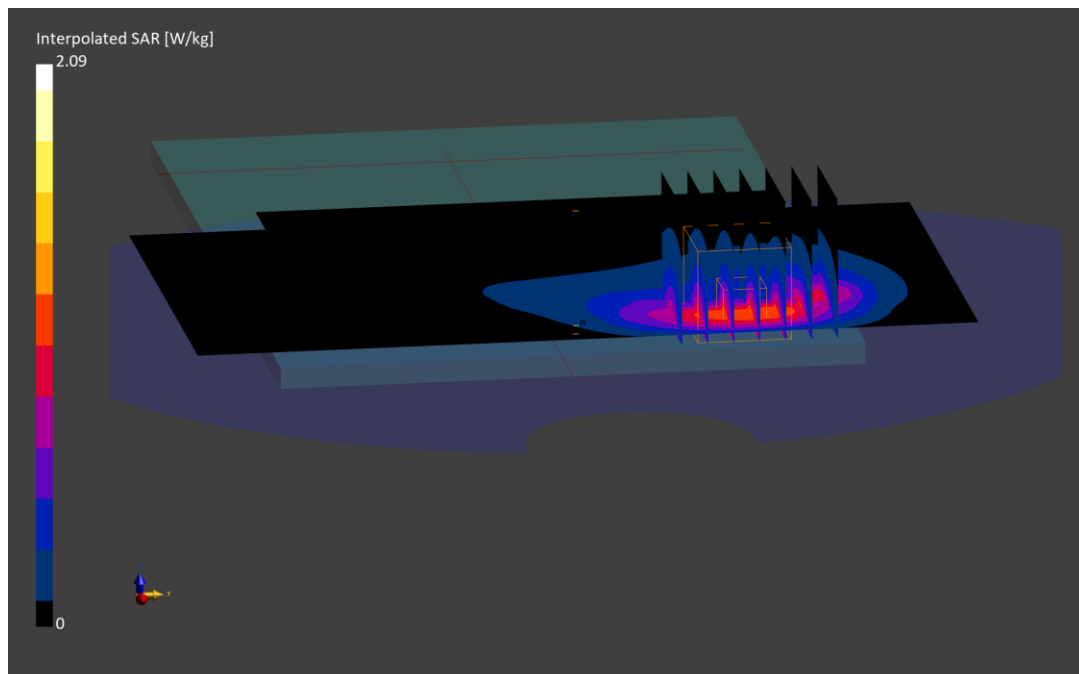
Reference Value = 0.88 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.999 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 = 75.2 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: H4CG6

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5$ MHz; $\text{cond} = 0.914$ S/m; $\text{perm} = 42.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2026; Ambient Temp: 21.1°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7639; ConvF:(9.82,9.85,10.5); Calibrated: 2025-09-12

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

Electronics: DAE4 Sn1684; Calibrated: 2025-09-10

Phantom: Twin-SAM V5.0; Serial: 1648

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Antenna 4, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (40.0 x 180.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

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

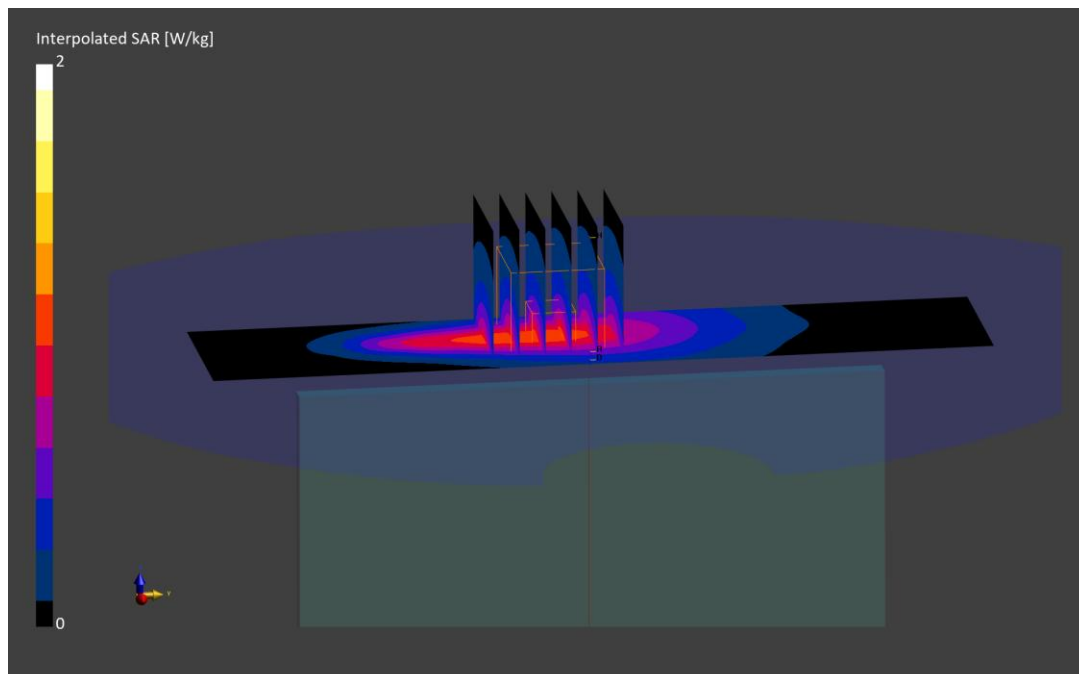
Reference Value = 0.87 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.999 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.3 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: 9W3JR

Communication System: UID:10184 - CAF, CW; MAIA: Y; Frequency: 898.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 898.5$ MHz; $\text{cond} = 0.972$ S/m; $\text{perm} = 41.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/15/2026; Ambient Temp: 20.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7639; ConvF:(9.82,9.85,10.5); Calibrated: 2025-09-12

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

Electronics: DAE4 Sn1684; Calibrated: 2025-09-10

Phantom: Twin-SAM V5.0; Serial: 1648

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 106, Antenna 3b, Exp: Body| Back Side, Ch. Low,
3 MHz Bandwidth, QPSK, 1 RB, 7 RB Offset**

Area Scan (180.0 x 240.0): 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

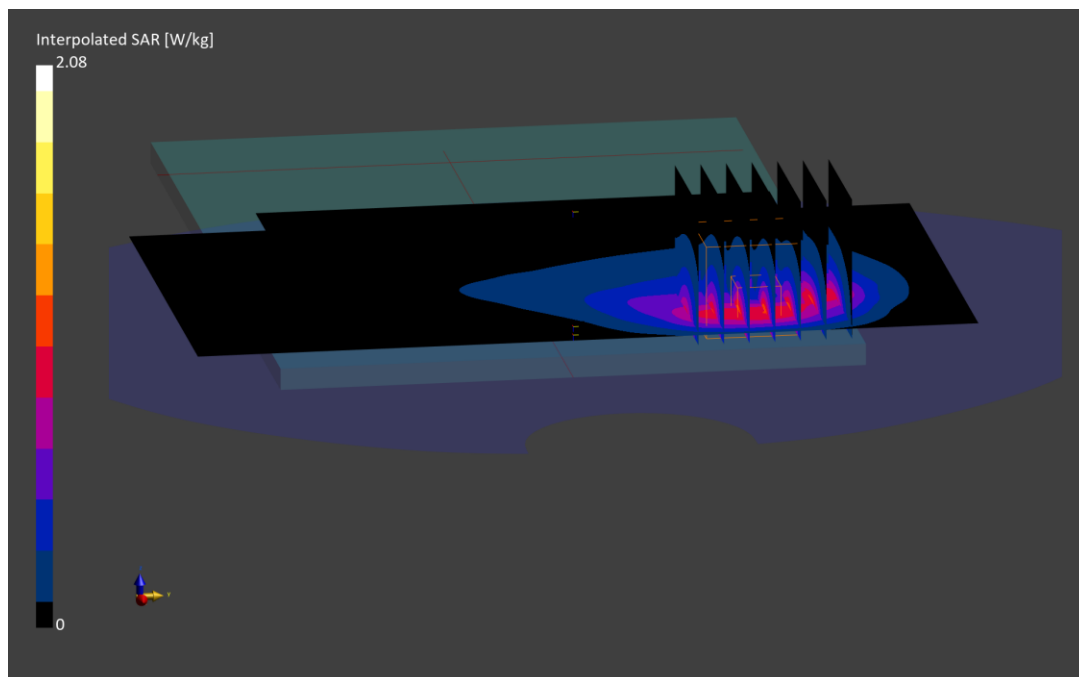
Reference Value = 0.83 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 0.967 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 = 76.6 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: N7RJ6

Communication System: UID:10100 - CAF, LTE-FDD; MAIA: Y; Frequency: 1770.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1770.0$ MHz; $\text{cond} = 1.33$ S/m; $\text{perm} = 40.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/19/2026; Ambient Temp: 21.8°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7782; ConvF:(8.05,6.97,7.01); Calibrated: 2025-09-15

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

Electronics: DAE4 Sn1646; Calibrated: 2025-09-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna 3a, Exp: Body| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

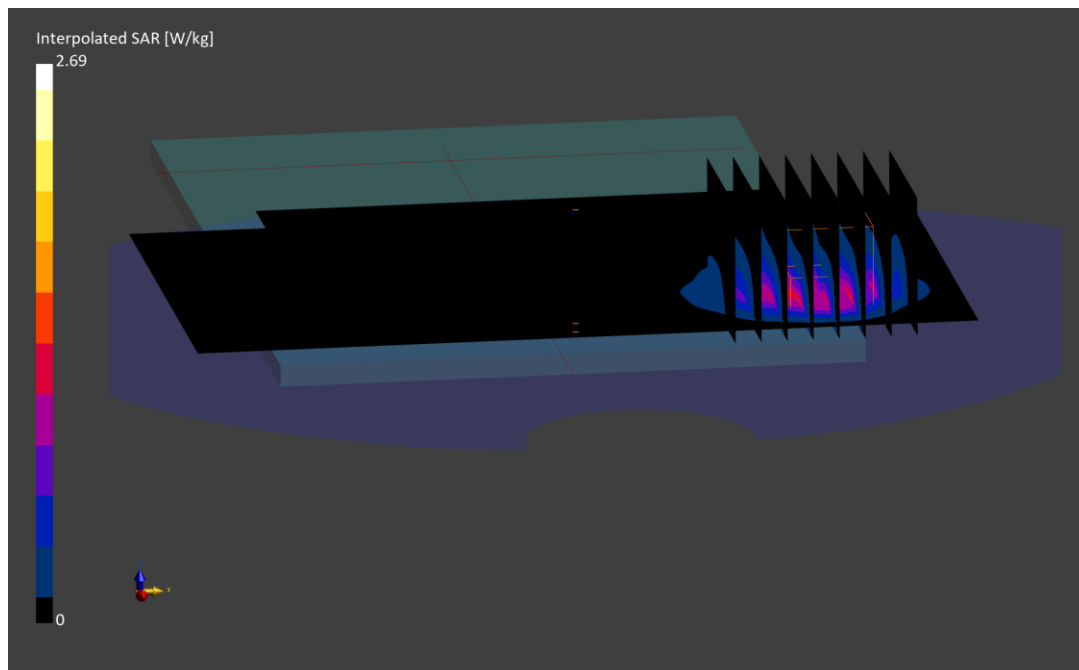
Reference Value = 0.71 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.69 W/kg

SAR(1 g) = 1.09 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 = 72.6 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: R2TCD

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1905.0 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1905.0$ MHz; $\text{cond} = 1.44$ S/m; $\text{perm} = 39.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/03/2026; Ambient Temp: 21.3°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7499; ConvF:(7.39,7.62,7.87); Calibrated: 2026-02-12

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

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1917

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna 1b, Exp: Body| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (40.0 x 180.0): 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

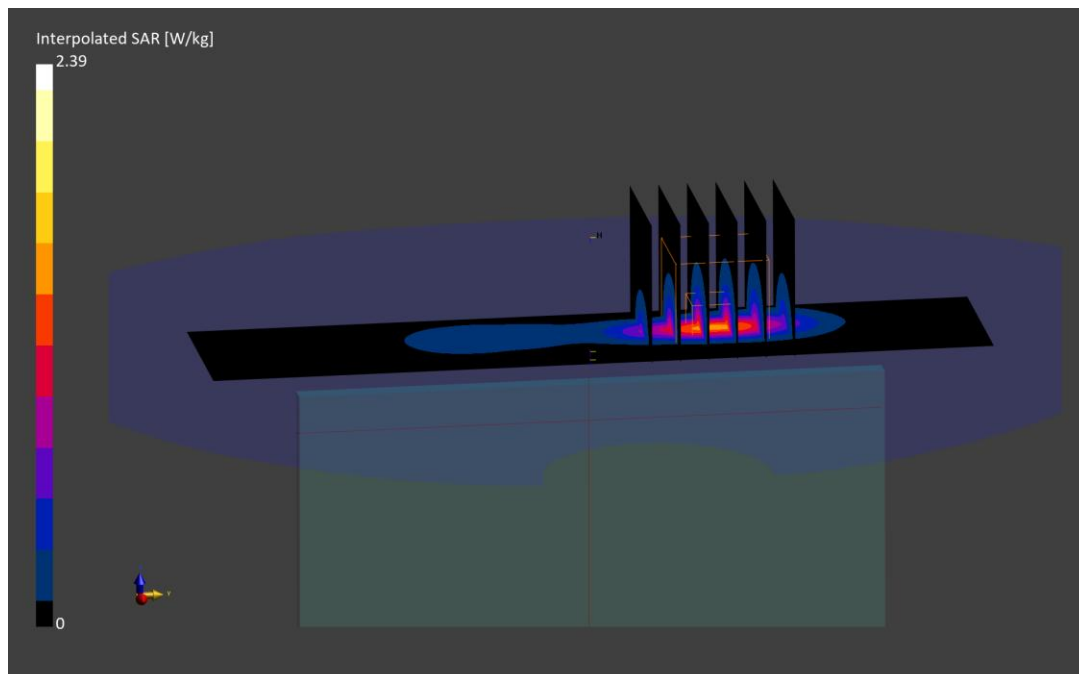
Reference Value = 0.78 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.39 W/kg

SAR(1 g) = 1.09 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 = 79.4 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: R2TCD

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 2310.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2310.0$ MHz; $\text{cond} = 1.60$ S/m; $\text{perm} = 40.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/19/2026; Ambient Temp: 22.3°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7421; ConvF:(7.02,7.32,7.4); Calibrated: 2026-03-10

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

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 30, Antenna 3a, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (180.0 x 240.0): 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

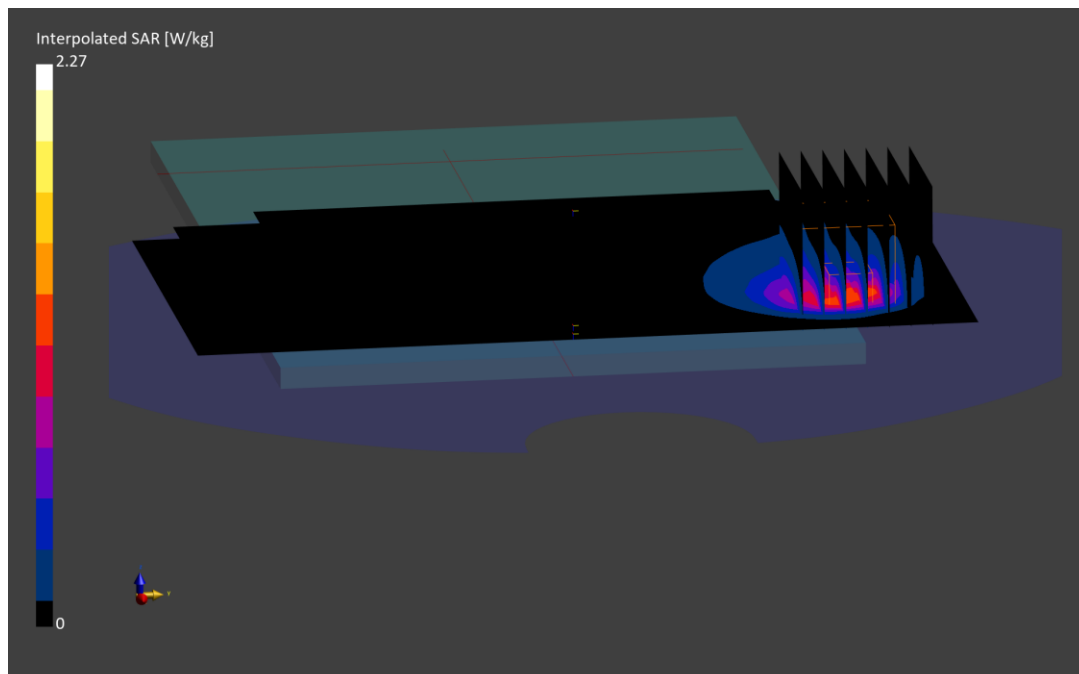
Reference Value = 0.82 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.982 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 = 76.7 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: 9W3JR

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 2535.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2535.0$ MHz; $\text{cond} = 1.90$ S/m; $\text{perm} = 37.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/01/2026; Ambient Temp: 21.6°C; Tissue Temp: 24.9°C

Probe: EX3DV4 - SN3837; ConvF:(6.88,6.58,6.72); Calibrated: 2025-08-13

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

Electronics: DAE4 Sn793; Calibrated: 2025-08-06

Phantom: Twin-SAM V8.0; Serial: 2067

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 7, Antenna 3a, Exp: Body| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (180.0 x 240.0): 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

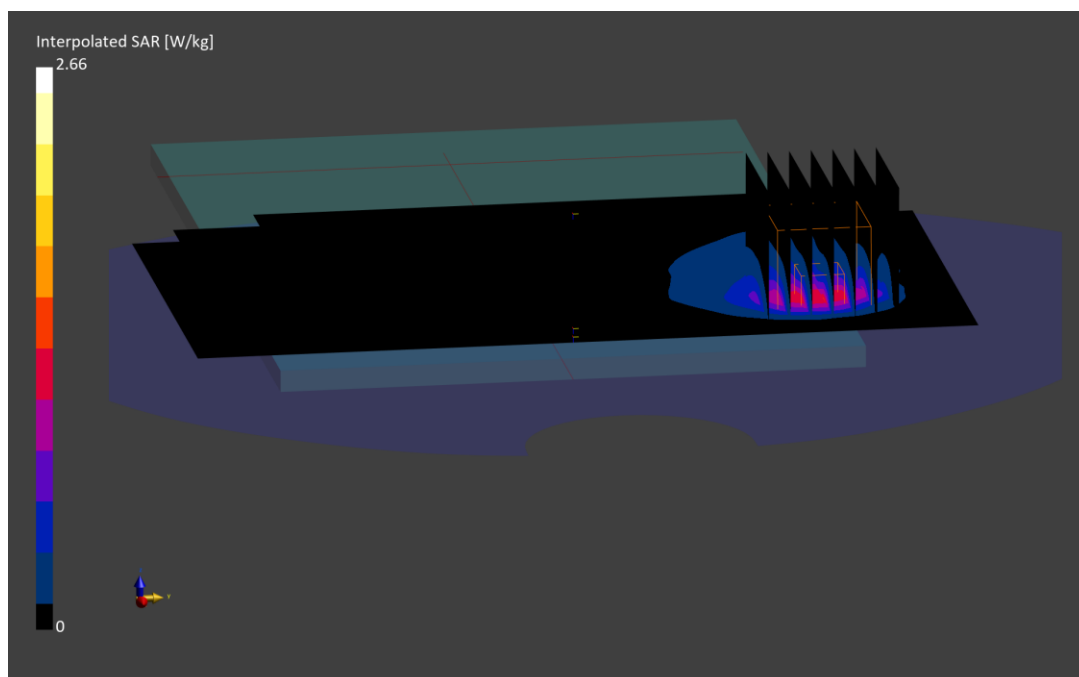
Reference Value = 1.05 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 1.04 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 = 71.8 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: H4CG6

Communication System: UID:10512 - AAG, LTE-TDD; MAIA: Y; Frequency: 2680.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2680.0$ MHz; $\text{cond} = 1.98$ S/m; $\text{perm} = 39.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/18/2026; Ambient Temp: 20.0°C; Tissue Temp: 19.4°C

Probe: EX3DV4 - SN7427; ConvF:(6.5,7.32,7.25); Calibrated: 2026-02-12

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

Electronics: DAE4 Sn1402; Calibrated: 2026-02-06

Phantom: Twin-SAM V5.0; Serial: 1647

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Antenna 1b, Exp: Body| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset**

Area Scan (40.0 x 180.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (39.6 x 44.0 x 31.2): Measurement grid: $dx=4.4$ mm, $dy=4.4$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

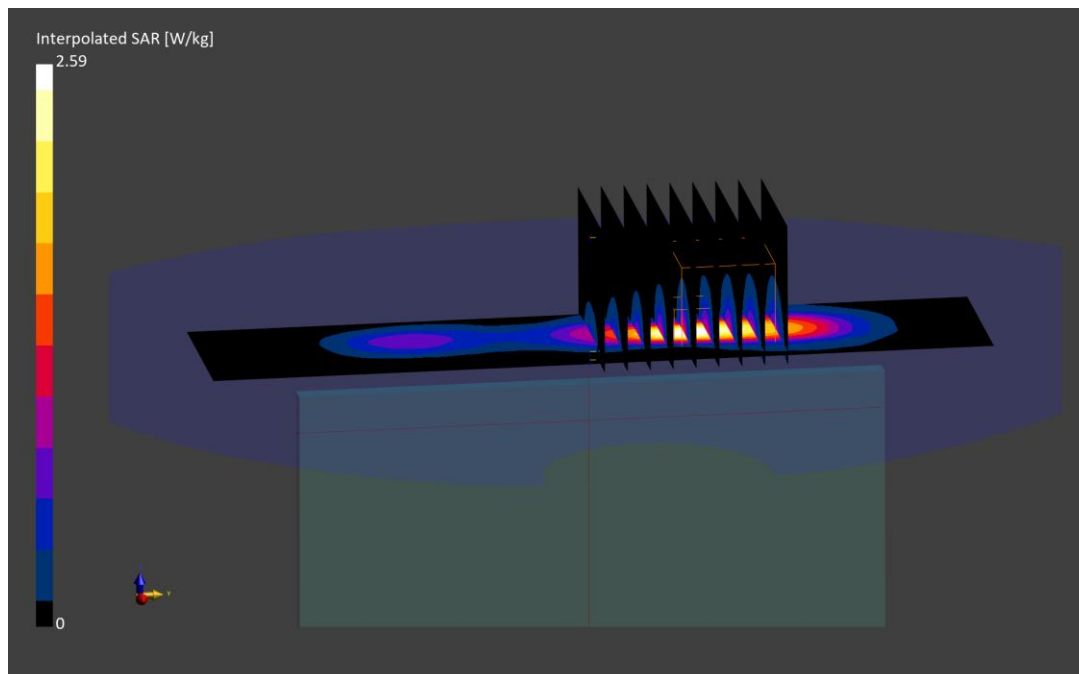
Reference Value = 1.14 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 1.01 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 = 75.8 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: QXMJG

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 3646.7 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3646.7$ MHz; $\text{cond} = 3.00$ S/m; $\text{perm} = 39.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/18/2026; Ambient Temp: 21.1°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7532; ConvF:(6.35,6.29,7.0); Calibrated: 2026-04-15

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

Electronics: DAE4 Sn1582; Calibrated: 2026-04-13

Phantom: Twin-SAM V8.0; Serial: 1944

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 48, Antenna 2, Exp: Body| Back Side, Ch. Mid-High,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 35.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

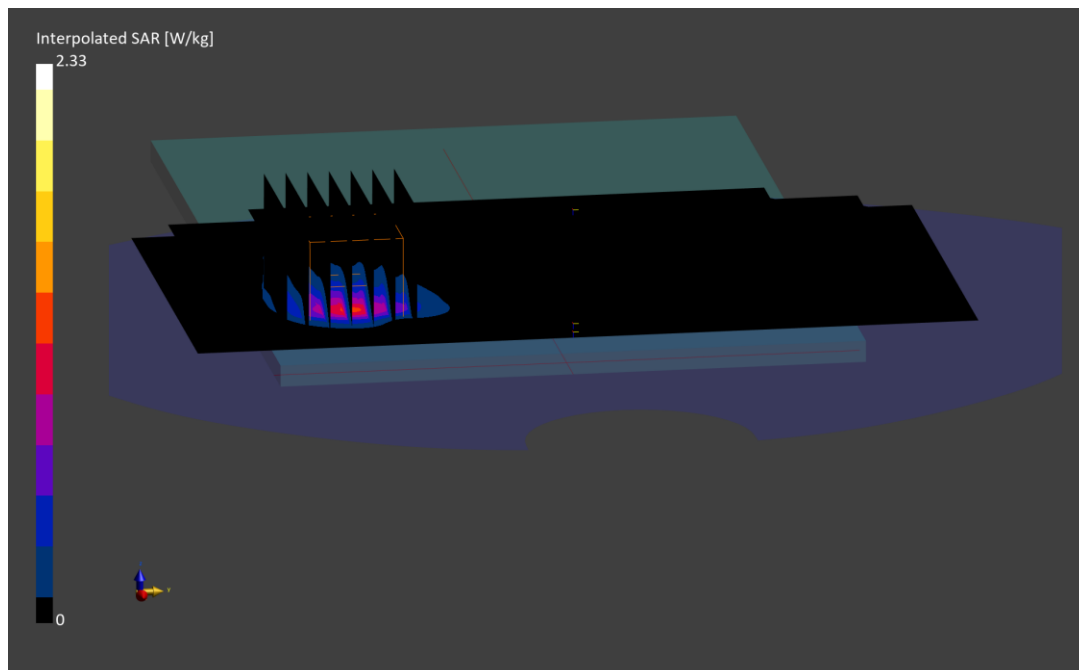
Reference Value = 0.70 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 0.899 W/kg

Smallest distance from peaks to all points 3 dB below is 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.5 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: Y14KJ

Communication System: UID:10770 - AAE, CW; MAIA: Y; Frequency: 680.5 MHz
Medium: 750 Head; Medium parameters used:
 $f = 680.5 \text{ MHz}$; $\text{cond} = 0.858 \text{ S/m}$; $\text{perm} = 40.2$; $\text{density} = 1000 \text{ kg/m}^3$
Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/17/2026; Ambient Temp: 22.3°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7308; ConvF:(9.33,10.49,9.55); Calibrated: 2026-02-11
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn501; Calibrated: 2026-04-13
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna 4, Exp: Body| Back Side, Ch. 136100,
35 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

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

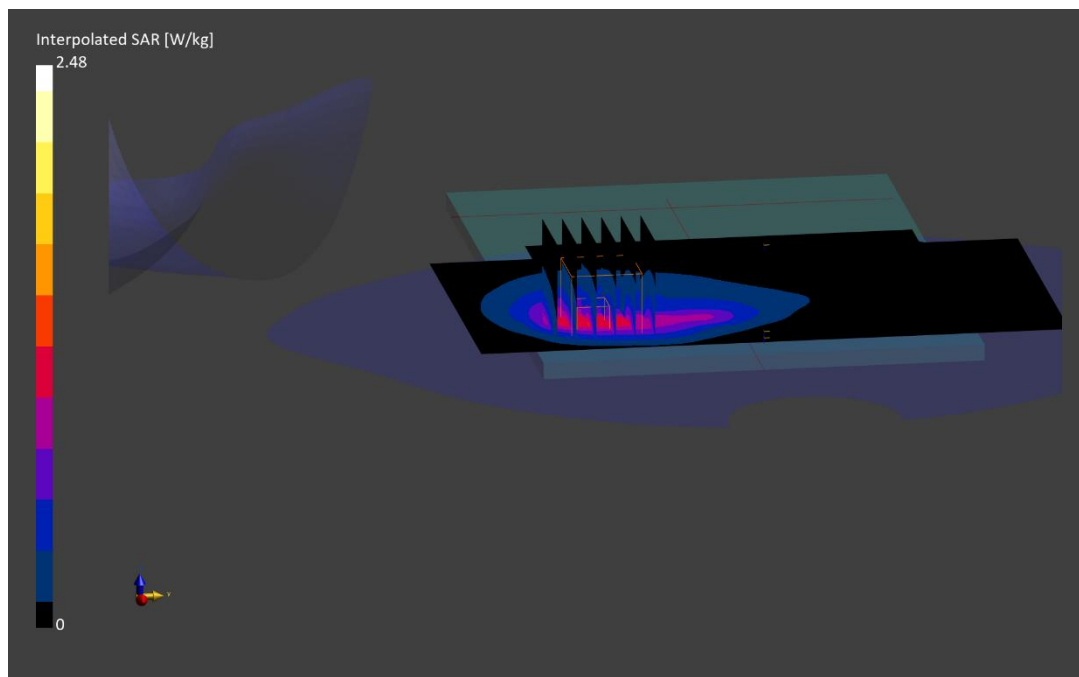
Reference Value = 1.24 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.48 W/kg

SAR(1 g) = 1.05 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.2 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: Y14KJ

Communication System: UID:10769 - AAD, CW; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5$ MHz; $\text{cond} = 0.869$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2026; Ambient Temp: 20.9°C; Tissue Temp: 24.2°C

Probe: EX3DV4 - SN7308; ConvF:(9.33,10.49,9.55); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn501; Calibrated: 2026-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n12, Antenna 4, Exp: Body| Back Side, Ch. 141500,
15 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (180.0 x 240.0): 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

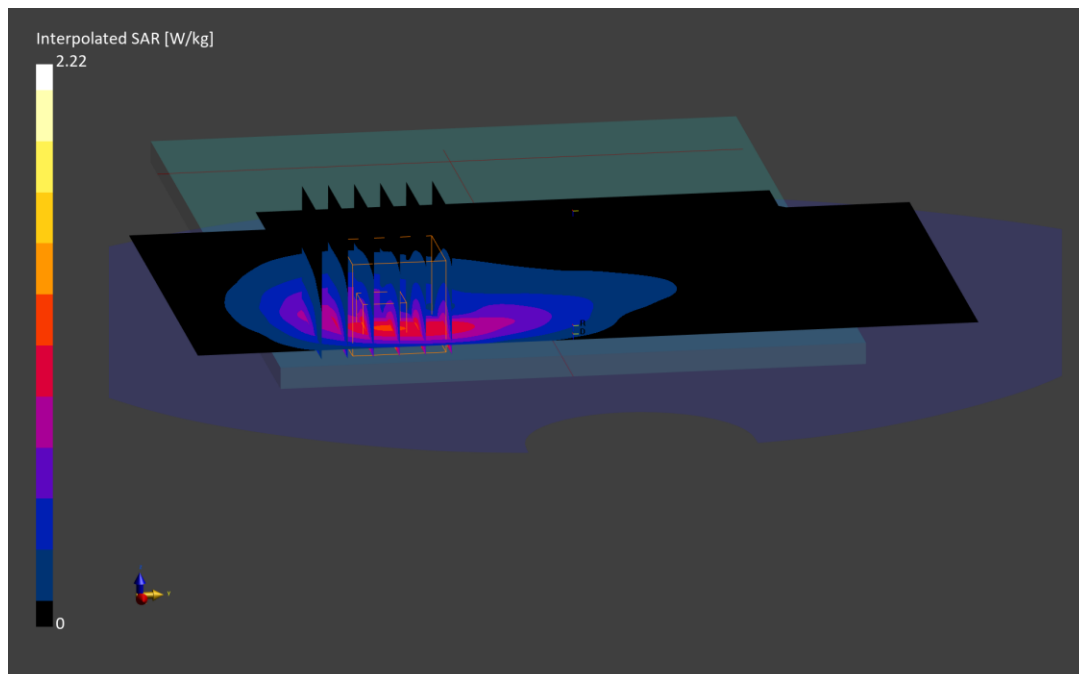
Reference Value = 1.30 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 0.994 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 = 73.8 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: N7RJ6

Communication System: UID:10929 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.881$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/26/2026; Ambient Temp: 20.2°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7308; ConvF:(9.33,10.49,9.55); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn501; Calibrated: 2026-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Antenna 3b, Exp: Body| Back Side, Ch. 158600,
10 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 26 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ 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

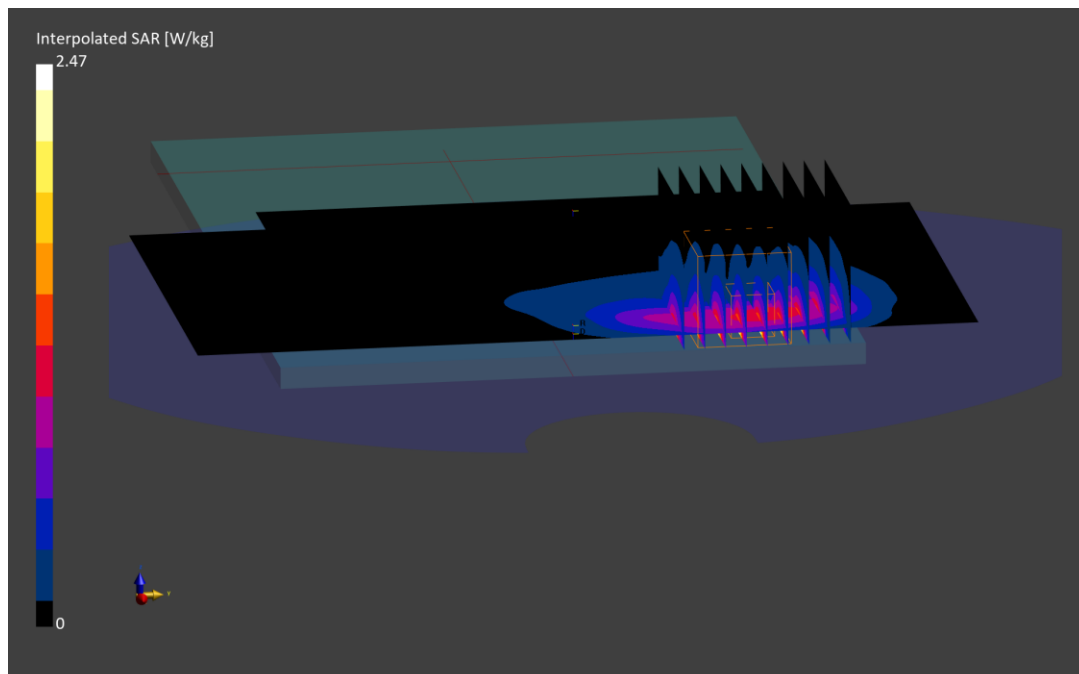
Reference Value = 1.45 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 1.11 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.7 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: N7RJ6

Communication System: UID:10770 - AAE, CW; MAIA: Y; Frequency: 831.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.5$ MHz; $\text{cond} = 0.877$ S/m; $\text{perm} = 40.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/22/2026; Ambient Temp: 21.2°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

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

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n26, Antenna 3b, Exp: Body| Back Side, Ch. 166300,
20 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

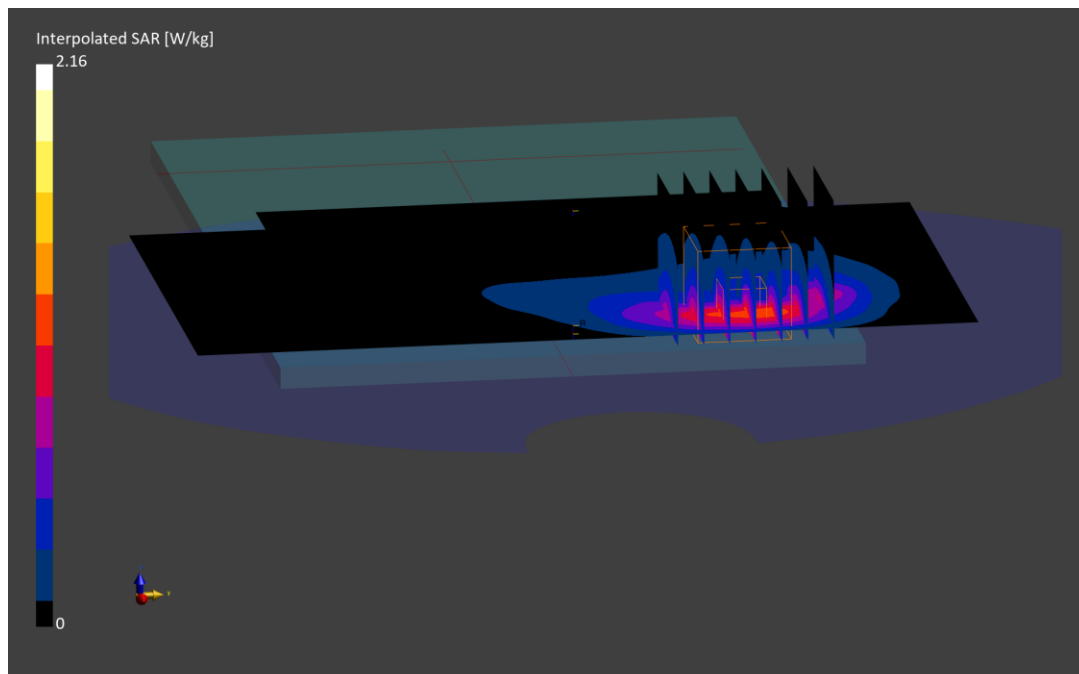
Reference Value = 0.85 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 0.983 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 = 74.4 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: 9VFDY

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 836.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5$ MHz; $\text{cond} = 0.914$ S/m; $\text{perm} = 41.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/28/2026; Ambient Temp: 21.5°C; Tissue Temp: 19.7°C

Probe: EX3DV4 - SN7639; ConvF:(9.82,9.85,10.5); Calibrated: 2025-09-12

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

Electronics: DAE4 Sn1684; Calibrated: 2025-09-10

Phantom: Twin-SAM V5.0; Serial: 1648

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n5, Antenna 4, Exp: Body| Top Edge, Ch. 167300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 28 RB Offset**

Area Scan (40.0 x 180.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

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

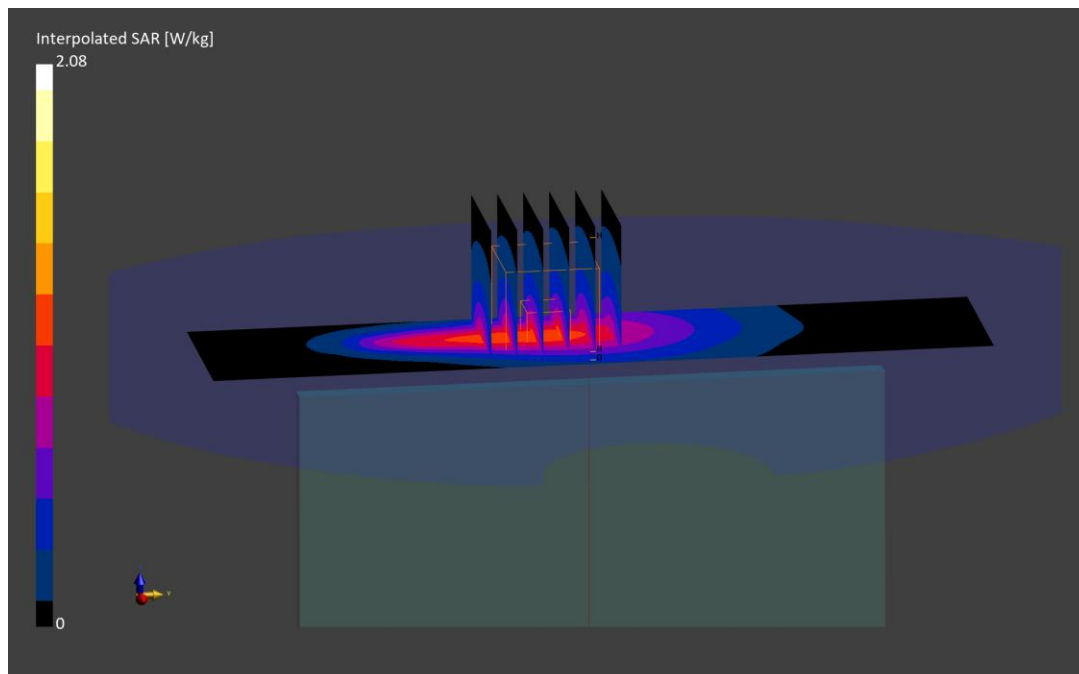
Reference Value = 0.88 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.04 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 = 77.5 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: GXY1J

Communication System: UID:10938 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1702.5 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1702.5$ MHz; $\text{cond} = 1.29$ S/m; $\text{perm} = 38.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/28/2026; Ambient Temp: 22.7°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7499; ConvF:(7.73,7.97,8.23); Calibrated: 2026-02-12

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

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1917

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n70, Antenna 1b, Exp: Body| Back Side, Ch. 340500,
15 MHz Bandwidth, DFT-s-OFDM QPSK, 36 RB, 0 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

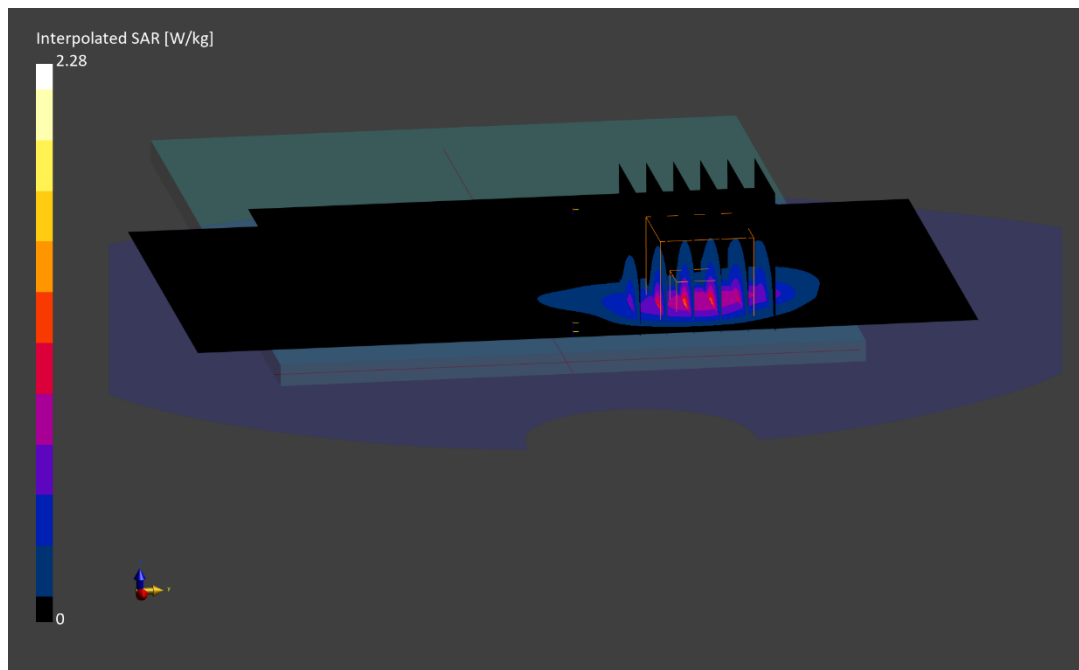
Reference Value = 0.74 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 1.04 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 = 78.3 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: QXMJG

Communication System: UID:10942 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.0 MHz
Medium: 1750 Head; Medium parameters used:
 $f = 1745.0$ MHz; $\text{cond} = 1.35$ S/m; $\text{perm} = 39.2$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/13/2026; Ambient Temp: 22.9°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN3746; ConvF:(7.53,7.38,7.88); Calibrated: 2025-10-10
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1237; Calibrated: 2025-10-14
Phantom: Twin-SAM V5.0; Serial: 1692
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna 3a, Exp: Body| Back Side, Ch. 349000,
45 MHz Bandwidth, DFT-s-OFDM QPSK, 120 RB, 122 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $\text{dx}=15.0$ mm, $\text{dy}=15.0$ mm

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

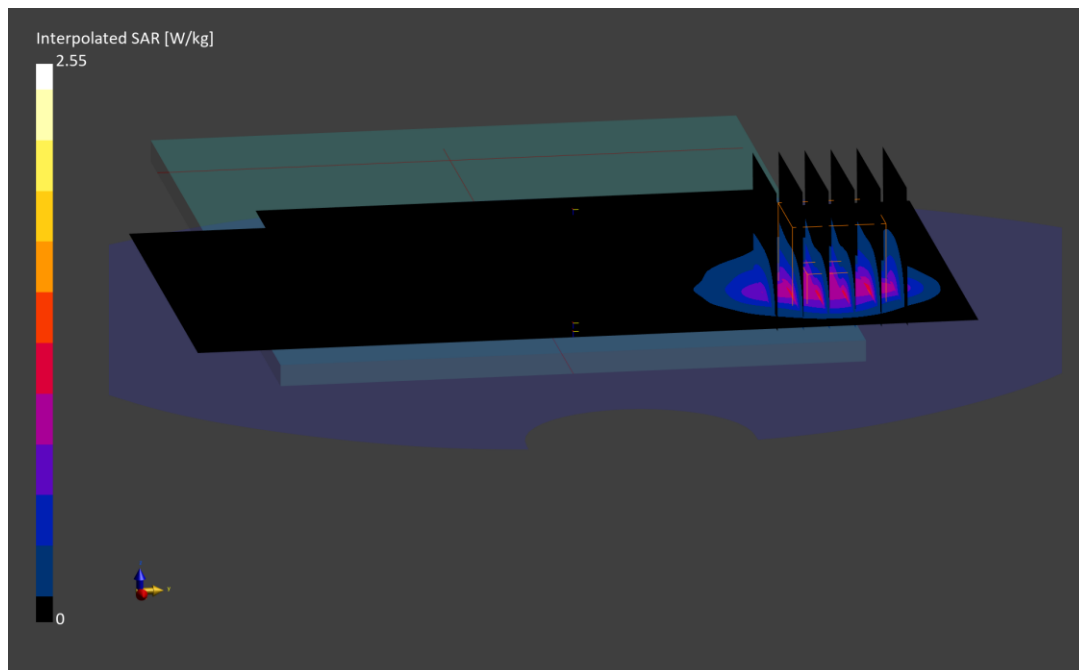
Reference Value = 0.53 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 1.03 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.6 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: N7RJ6

Communication System: UID:10934 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.5 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1882.5$ MHz; $\text{cond} = 1.38$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/14/2026; Ambient Temp: 20.3°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN7499; ConvF:(7.39,7.62,7.87); Calibrated: 2026-02-12

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

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1935

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Antenna 3a, Exp: Body| Back Side, Ch. 376500,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 108 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

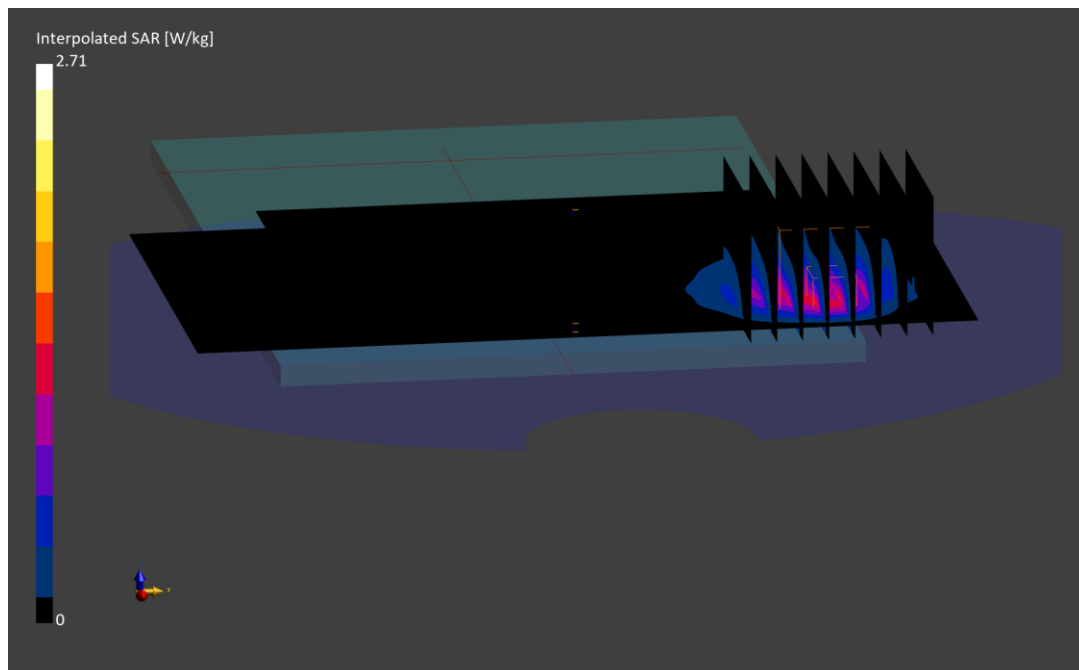
Reference Value = 0.75 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 1.12 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 = 73.3 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: 9VFDY

Communication System: UID:10929 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Head; Medium parameters used:
 $f = 2310.0$ MHz; $\text{cond} = 1.72$ S/m; $\text{perm} = 41.0$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/17/2026; Ambient Temp: 19.1°C; Tissue Temp: 19.7°C

Probe: EX3DV4 - SN7421; ConvF:(7.02,7.32,7.4); Calibrated: 2026-03-10
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn604; Calibrated: 2026-03-09
Phantom: Twin-SAM V8.0; Serial: 2029
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n30, Antenna 3a, Exp: Body| Back Side, Ch. 462000,
10 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 26 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $\text{dx}=10.0$ mm, $\text{dy}=10.0$ mm

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

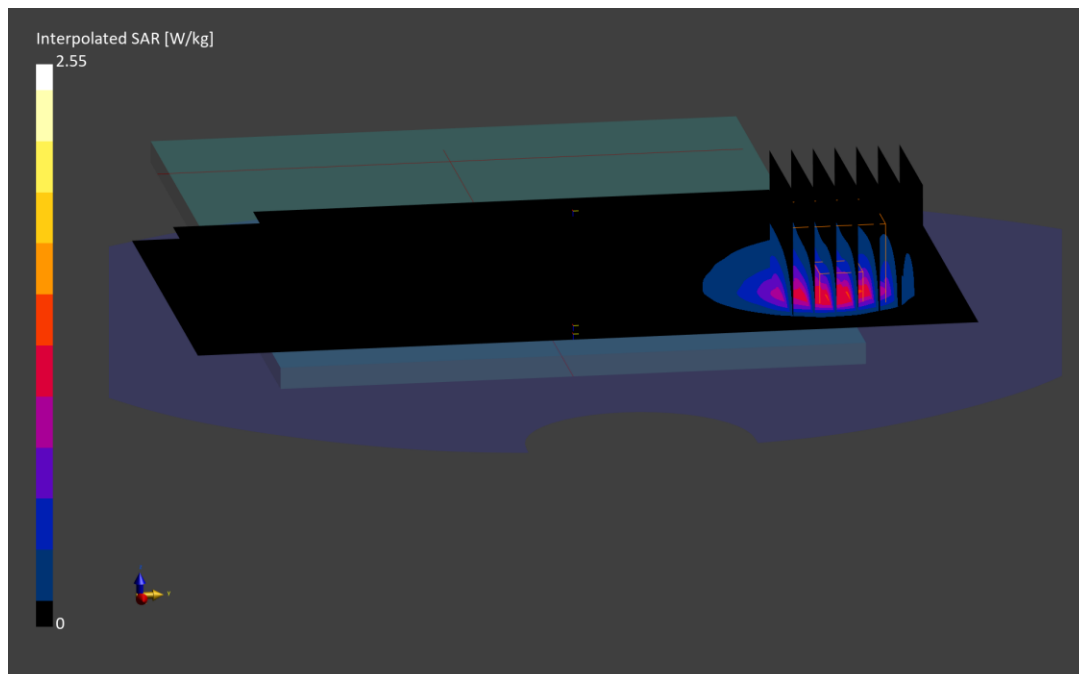
Reference Value = 0.96 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 1.09 W/kg

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

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



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: TCF03

Communication System: UID:10951 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 2535.0 MHz
Medium: 2450 Head; Medium parameters used:
 $f = 2535.0$ MHz; $\text{cond} = 1.84$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/12/2026; Ambient Temp: 20.8°C; Tissue Temp: 19.4°C

Probe: EX3DV4 - SN7427; ConvF:(6.5,7.32,7.25); Calibrated: 2026-02-12
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1402; Calibrated: 2026-02-06
Phantom: Twin-SAM V5.0; Serial: 1647
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n7, Antenna 1b, Exp: Body| Bottom Edge, Ch. 507000,
50 MHz Bandwidth, DFT-s-OFDM QPSK, 270 RB, 0 RB Offset**

Area Scan (40.0 x 180.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

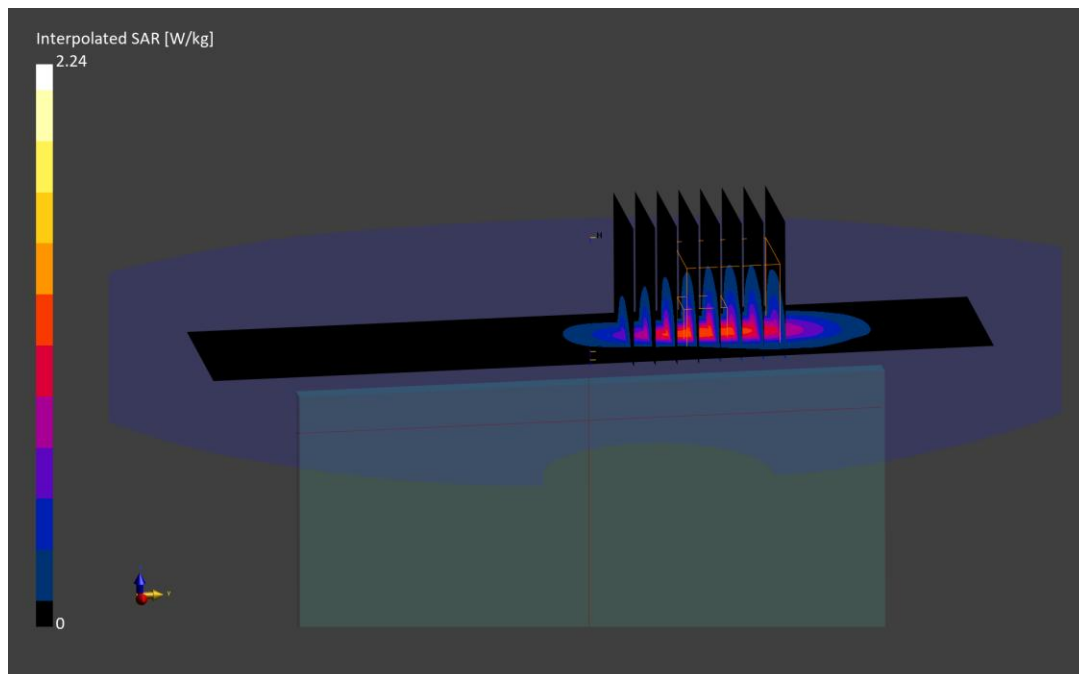
Reference Value = 1.08 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.976 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 = 77.2 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: LYX99

Communication System: UID:10868 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 2640.0 MHz
Medium: 2450 Head; Medium parameters used:
 $f = 2640.0$ MHz; $\text{cond} = 2.10$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/15/2026; Ambient Temp: 20.3°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN3837; ConvF:(6.88,6.58,6.72); Calibrated: 2025-08-13
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn793; Calibrated: 2025-08-06
Phantom: Twin-SAM V8.0; Serial: 2067
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna 1b, Exp: Body| Bottom Edge, Ch. 528000,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 270 RB, 0 RB Offset**

Area Scan (40.0 x 180.0): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=10.0$ mm

Zoom Scan (30.0 x 40.0 x 31.2): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=5.0$ mm, $\text{dz}=1.5$ mm; Graded Ratio: 1.5

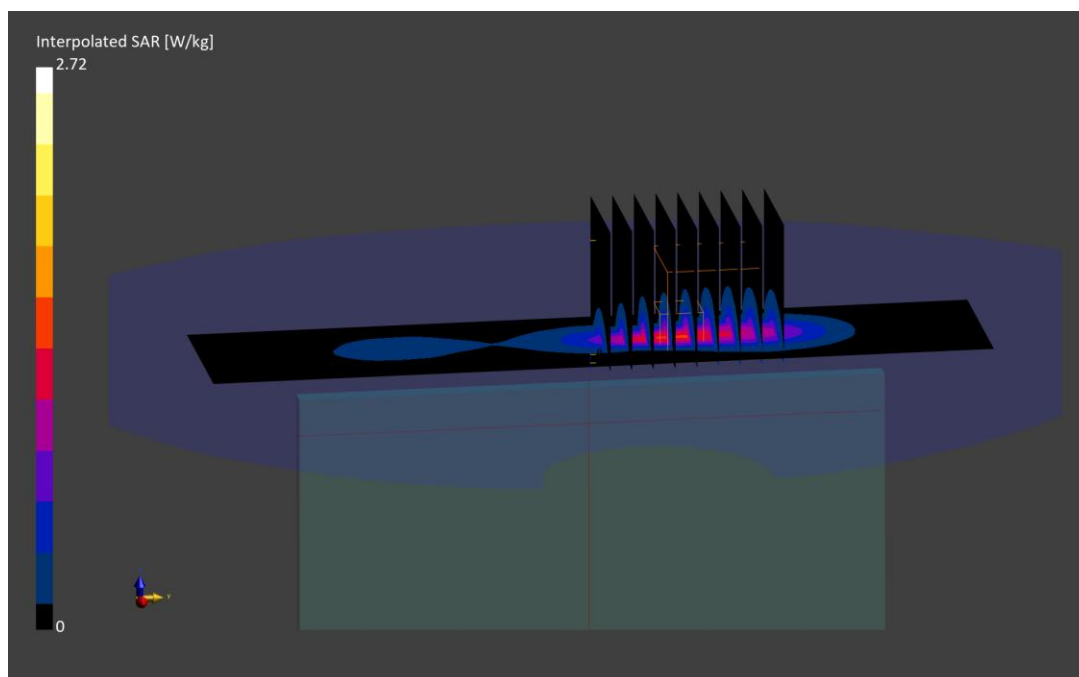
Reference Value = 1.05 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.72 W/kg

SAR(1 g) = 1.01 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 = 71.9 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: LYX99

Communication System: UID:10903 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3624.99 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3624.99$ MHz; $\text{cond} = 3.01$ S/m; $\text{perm} = 37.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2026; Ambient Temp: 24.7°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7638; ConvF:(6.62,6.87,7.02); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn467; Calibrated: 2026-02-06

Phantom: Twin-SAM V8.0; Serial: 2034

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n48, Antenna 1a, Exp: Body| Left Edge, Ch. 641666,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 240.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

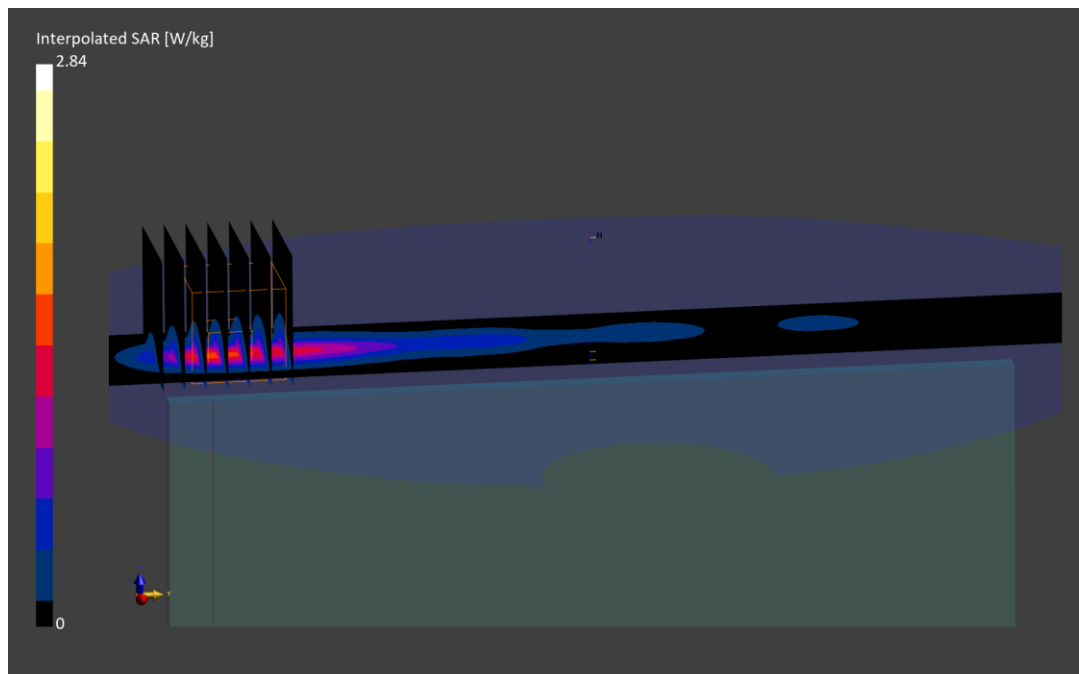
Reference Value = 0.82 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.84 W/kg

SAR(1 g) = 1.01 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 = 70.8 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: QXMJG

Communication System: UID:10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3590.01 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3590.01$ MHz; $\text{cond} = 2.95$ S/m; $\text{perm} = 37.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/26/2026; Ambient Temp: 22.6°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7638; ConvF:(6.82,7.07,7.23); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn467; Calibrated: 2026-02-06

Phantom: Twin-SAM V8.0; Serial: 2034

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77 DoD, Antenna 2, Exp: Body| Back Side, Ch. 639334,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 135 RB, 0 RB Offset**

Area Scan (180.0 x 240.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 35.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

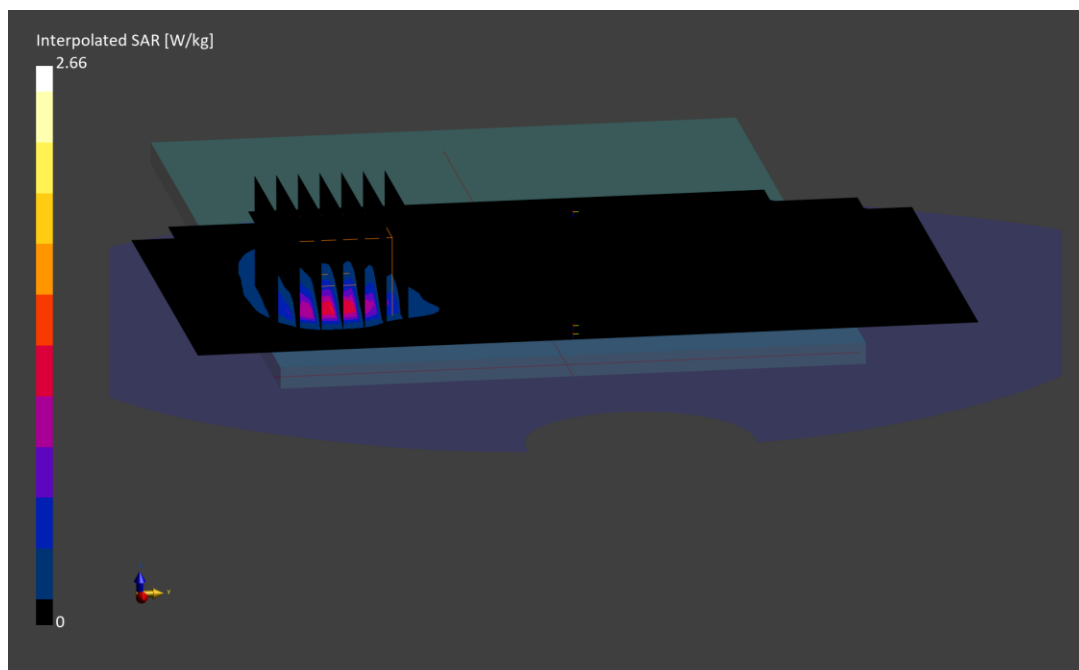
Reference Value = 0.90 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 1.05 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 = 72.0 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: Y14KJ

Communication System: UID:10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.0 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3930.0$ MHz; $\text{cond} = 3.23$ S/m; $\text{perm} = 37.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/26/2026; Ambient Temp: 22.6°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7638; ConvF:(6.66,6.92,7.06); Calibrated: 2026-02-11

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

Electronics: DAE4 Sn467; Calibrated: 2026-02-06

Phantom: Twin-SAM V8.0; Serial: 2034

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77, Antenna 4, Exp: Body| Left Edge, Ch. 662000,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 135 RB, 0 RB Offset**

Area Scan (40.0 x 240.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

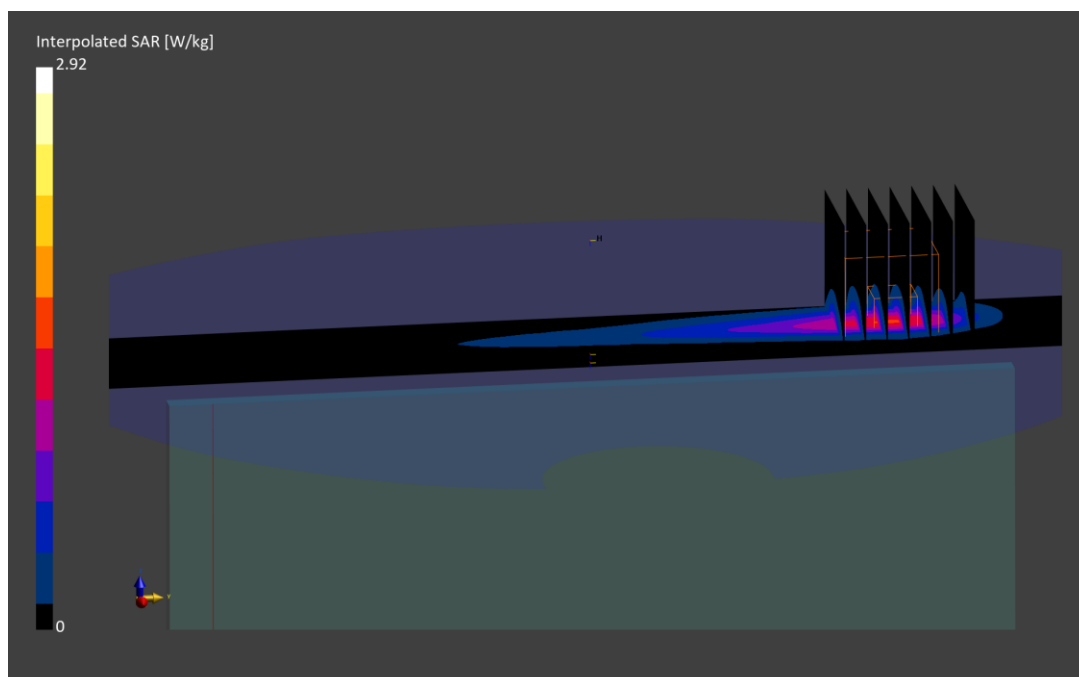
Reference Value = 0.85 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 1.04 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 = 71.5 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: 9VFDY

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2462.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2462.0$ MHz; $\text{cond} = 1.87$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/26/2026; Ambient Temp: 24.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

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

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna 3a, 22 MHz Bandwidth,
Exp: Body| Back Side, Ch. 11, 1Mbps**

Area Scan (180.0 x 240.0): 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

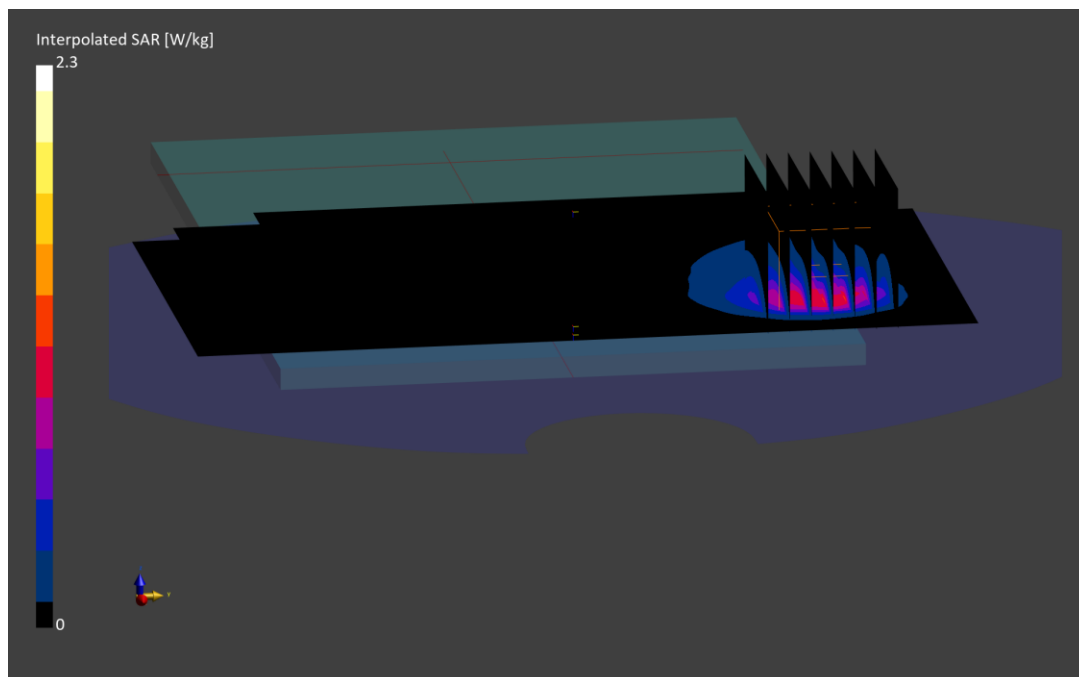
Reference Value = 0.66 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 0.922 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 = 73.2 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: VV16P

Communication System: UID:10626 - AAD, WLAN; MAIA: Y; Frequency: 5775.0 MHz
Medium: 5200-5800 Head; Medium parameters used:
 $f = 5775.0$ MHz; $\text{cond} = 5.19$ S/m; $\text{perm} = 36.6$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/08/2026; Ambient Temp: 22.0°C; Tissue Temp: 19.2°C

Probe: EX3DV4 - SN7490; ConvF:(4.92,5.02,5.19); Calibrated: 2025-12-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1644; Calibrated: 2025-12-03
Phantom: Twin-SAM V8.0; Serial: 2070
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna WF5T, 80 MHz Bandwidth, U-NII-3,
Exp: Body| Left Edge, Ch. 155, 58.5 Mbps**

Area Scan (40.0 x 240.0): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=10.0$ mm

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

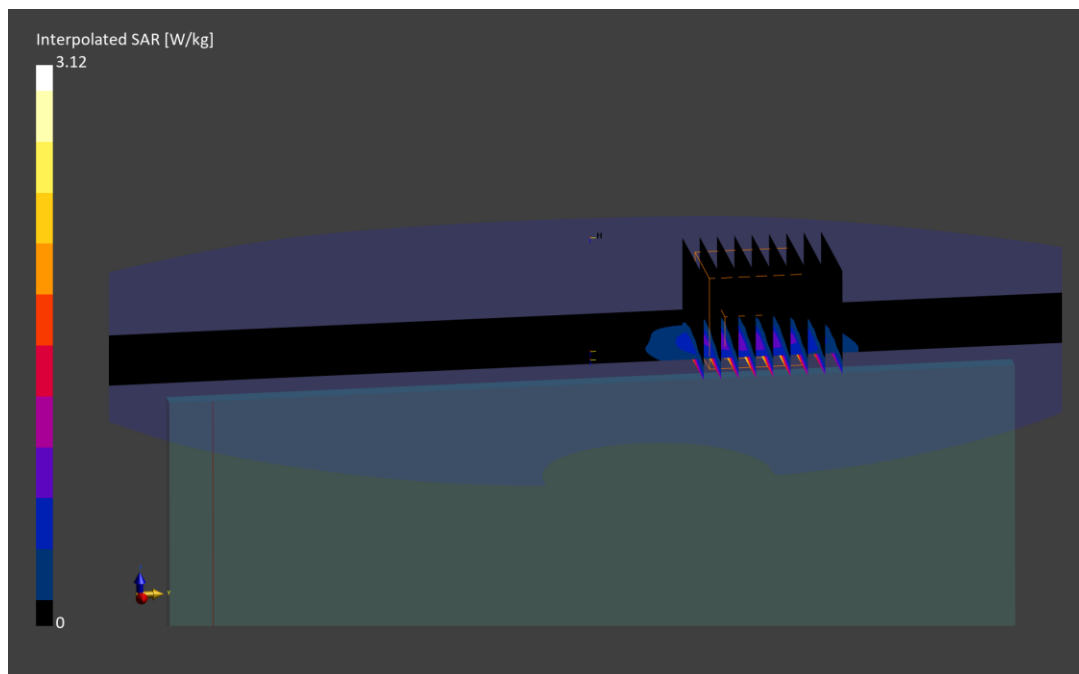
Reference Value = 0.42 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.12 W/kg

SAR(1 g) = 0.825 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.5 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: W9J3G

Communication System: UID:10743 - AAC, WLAN; MAIA: Y; Frequency: 6665.0 MHz

Medium: 6000 Head; Medium parameters used:

$f = 6665.0$ MHz; $\text{cond} = 6.11$ S/m; $\text{perm} = 33.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/12/2026; Ambient Temp: 22.9°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7420; ConvF:(5.7,5.23,5.9); Calibrated: 2025-10-09

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

Electronics: DAE4 Sn1408; Calibrated: 2025-10-14

Phantom: Twin-SAM V4.0; Serial: 1275

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 6 GHz WIFI/ IEEE 802.11ax, Antenna WF5T, 160 MHz Bandwidth, U-NII-7,
Exp: Body| Left Edge, Ch. 143, 68.1 Mbps**

Area Scan (80.0 x 238.0): Measurement grid: $dx=5.0$ mm, $dy=8.5$ mm

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

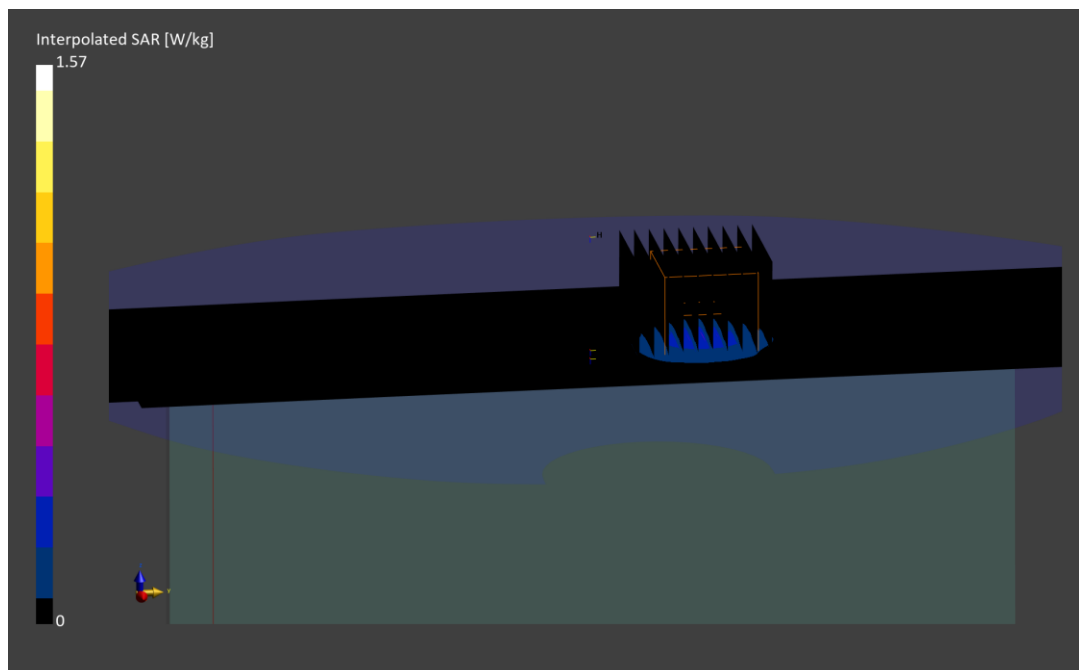
Reference Value = 0.28 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.358 W/kg; APD(4cm²) = 2.91 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 52.8 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: 9VFDY

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2441.0$ MHz; $\text{cond} = 1.85$ S/m; $\text{perm} = 38.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/26/2026; Ambient Temp: 24.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

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

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna 3a, Exp: Body| Back Side, Ch. 39, 1 Mbps

Area Scan (180.0 x 240.0): Measurement grid: $\text{dx}=10.0$ mm, $\text{dy}=10.0$ mm

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

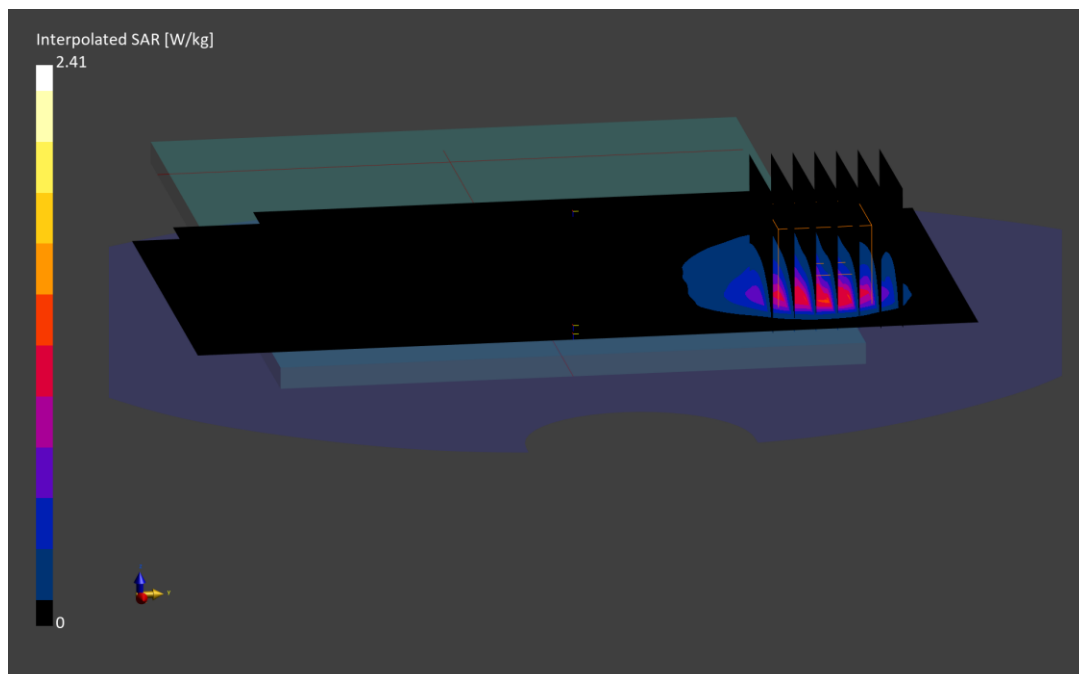
Reference Value = 0.69 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 0.972 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 = 73.2 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: 4K2N7

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 2440.0 MHz
Medium: 2450 Head; Medium parameters used:
f = 2440.0 MHz; cond = 1.85 S/m; perm = 38.7; density = 1000 kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/26/2026; Ambient Temp: 24.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1323; Calibrated: 2026-03-10
Phantom: Twin-SAM V8.0; Serial: 2058
Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 802.15.4, Antenna 1a, 20 MHz Bandwidth, Exp: Body| Back Side, Ch. 18, 1 Mbps

Area Scan (180.0 x 240.0): 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

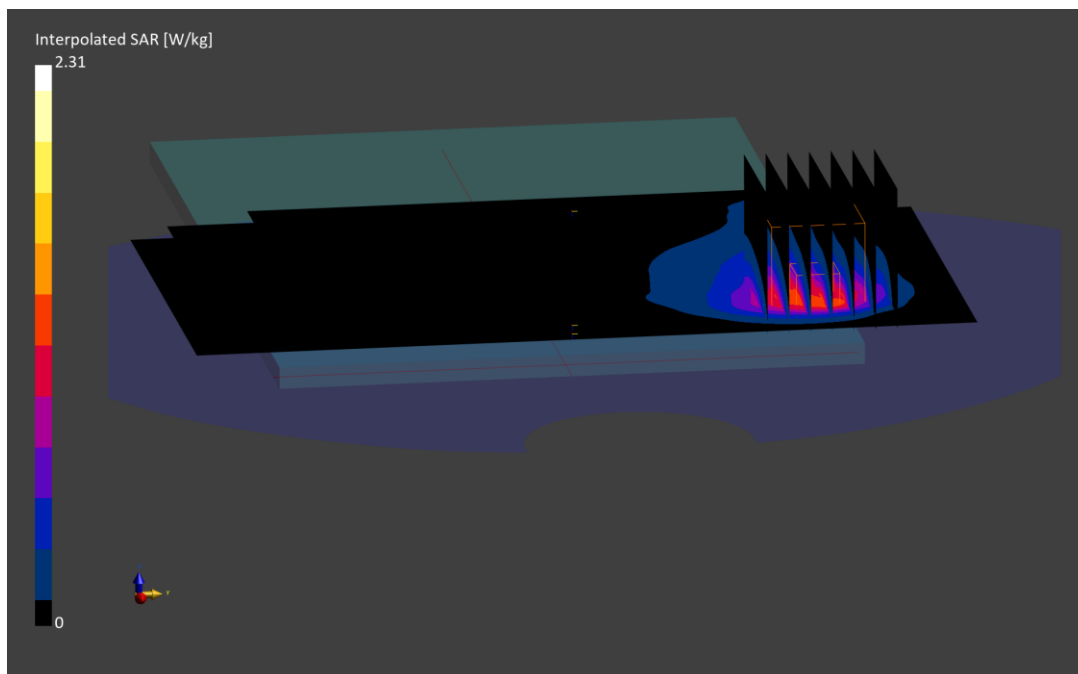
Reference Value = 0.76 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 1.02 W/kg

Smallest distance from peaks to all points 3 dB below is 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 75.4 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: Y14KJ

Communication System: UID:10032 - CAA, CW; MAIA: Y; Frequency: 5789.0 MHz
Medium: 5200-5800 Head; Medium parameters used:
f = 5789.0 MHz; cond = 5.10 S/m; perm = 36.3; density = 1000 kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/12/2026; Ambient Temp: 19.0°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7668; ConvF:(4.84,4.91,4.69); Calibrated: 2025-08-11
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1681; Calibrated: 2025-08-08
Phantom: Twin-SAM V8.0; Serial: 2027
Measurement SW: DASY Module SAR V16.4.0.5005

Mode: NB U-NII 3, Antenna 1b, Exp: Body| Back Side, Ch. Mid, 1 Mbps

Area Scan (180.0 x 240.0): 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

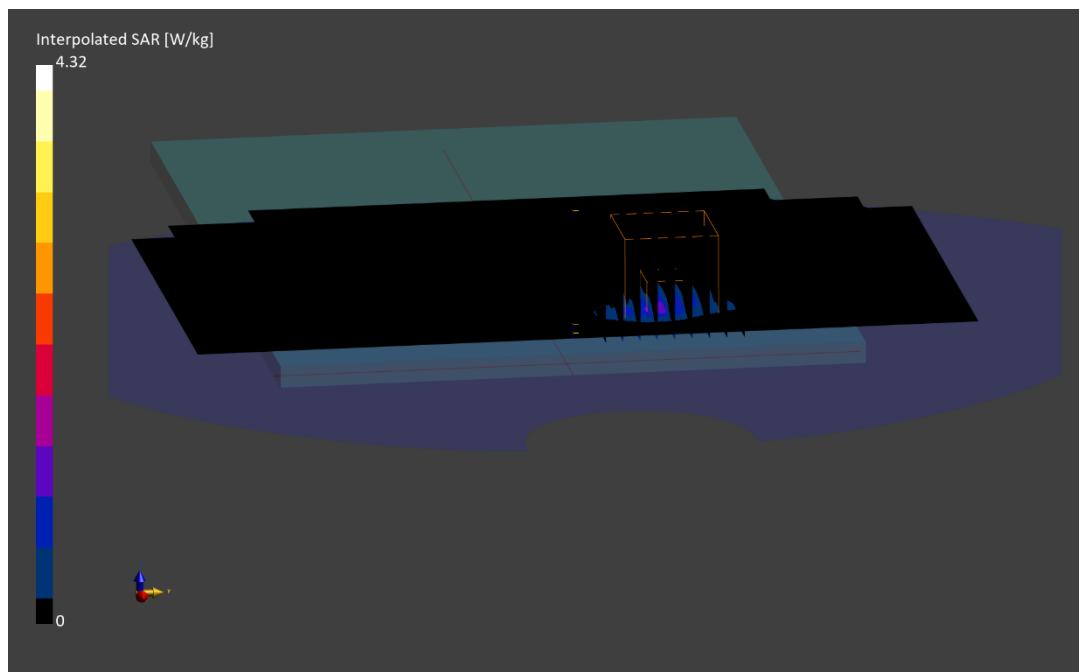
Reference Value = 0.60 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.32 W/kg

SAR(1 g) = 0.981 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 = 54.2 %



ELEMENT

DUT: BCGA3596; Type: Tablet Device; Serial: GXY1J

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 13.6 MHz

Medium: 30 Head; Medium parameters used:

$f = 13.6$ MHz; $\text{cond} = 0.739$ S/m; $\text{perm} = 52.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/13/2026; Ambient Temp: 23.2°C; Tissue Temp: 24.9°C

Probe: EX3DV4 - SN7782; ConvF:(18.49,15.42,16.82); Calibrated: 2025-09-15

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

Electronics: DAE4 Sn1646; Calibrated: 2025-09-10

Phantom: ELI V6.0; Serial: 2044

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: WPT, Body SAR, Back Side

Area Scan (180.0 x 240.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (31.5 x 31.5 x 33.4): Measurement grid: $dx=4.5$ mm, $dy=4.5$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

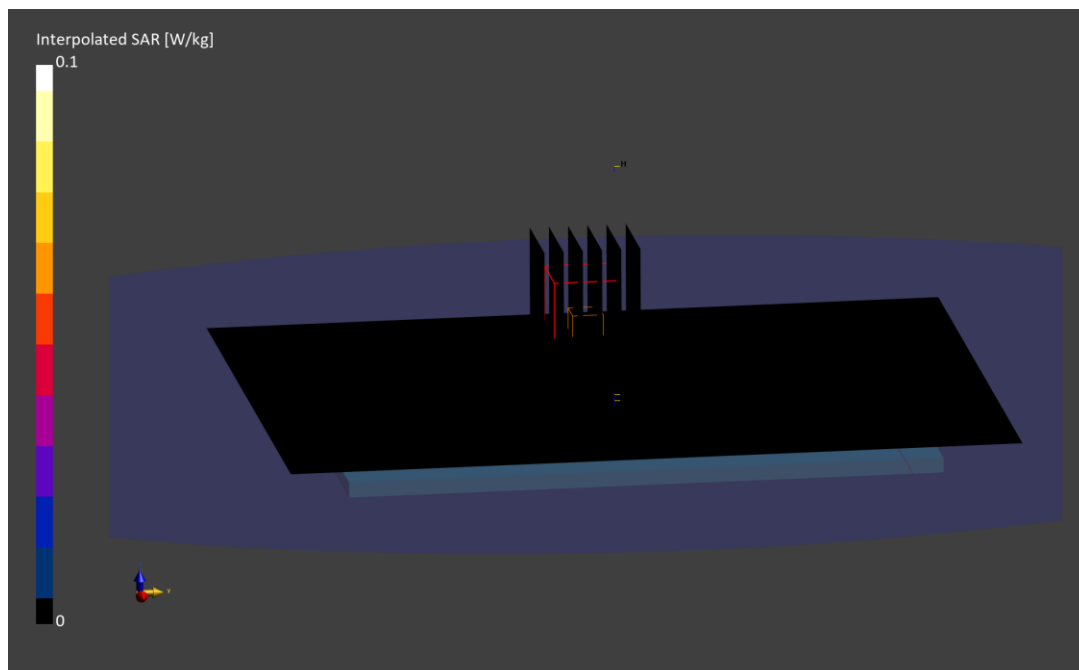
Reference Value = 0.00 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.1 W/kg

SAR(1 g) = 0 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.0 %



Date: 05/12/2026

Antenna WF5T, 6GHz WIFI/ IEEE 802.11ax, 160 MHz, U-NII-7, Ch. 143

Device Under Test Properties

DUT	Serial Number	DUT Type
BCGA3596	W9J3G	Tablet Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	LEFT	5.00	143	10755	6665

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EummWV3 – SN9364, 06/11/2025	DAE4 – SN1403, 10/22/2025

Software Setup

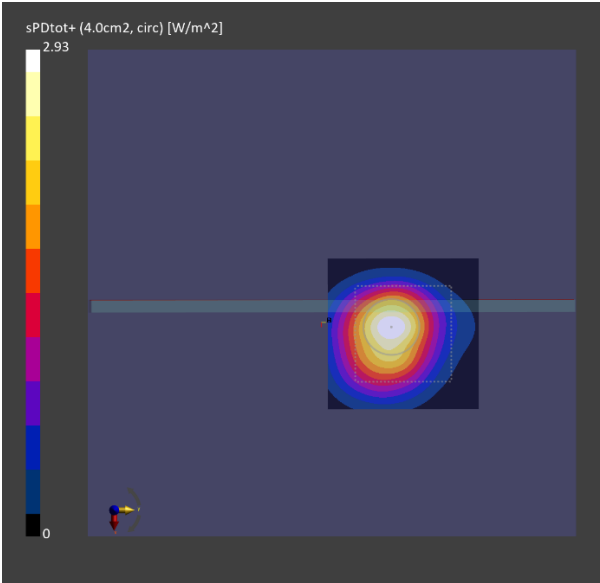
Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.041 x 0.041
Sensor Surface [mm]	5.0

Measurement Results

Scan Type	5G Scan
Avg. Area [cm²]	4.00
pS _{tot} avg [W/m²]	2.93
pS _n avg [W/m²]	2.53
E _{peak} [V/m]	55.8
Power Drift [dB]	0.01



Date: 06/22/2026

Antenna 1b, NB U-NII 5, HDRPL8, Ch. High

Device Under Test Properties

DUT	Serial Number	DUT Type
BCGA3596	C4FP6	Tablet Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	BACK	5.00	High	10982	6417

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV4 – SN9487, 11/18/2025	DAE4 – SN1403, 10/22/2025

Software Setup

Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.041 x 0.041
Sensor Surface [mm]	5.0

Measurement Results

Scan Type	5G Scan
Avg. Area [cm²]	4.00
pS _{tot} avg [W/m²]	0.302
pS _n avg [W/m²]	0.297
E _{peak} [V/m]	13.5
Power Drift [dB]	-0.10

