

APPENDIX A: SAR TEST DATA

ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 846.600 MHz

Medium: 835 Head; Medium parameters used:

$f = 846.600$ MHz; $\text{cond} = 0.907$ S/m; $\text{perm} = 40.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2025; Ambient Temp: 21.2°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 850, Antenna 1, Exp: Body| Bottom Edge, Ch. High

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

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

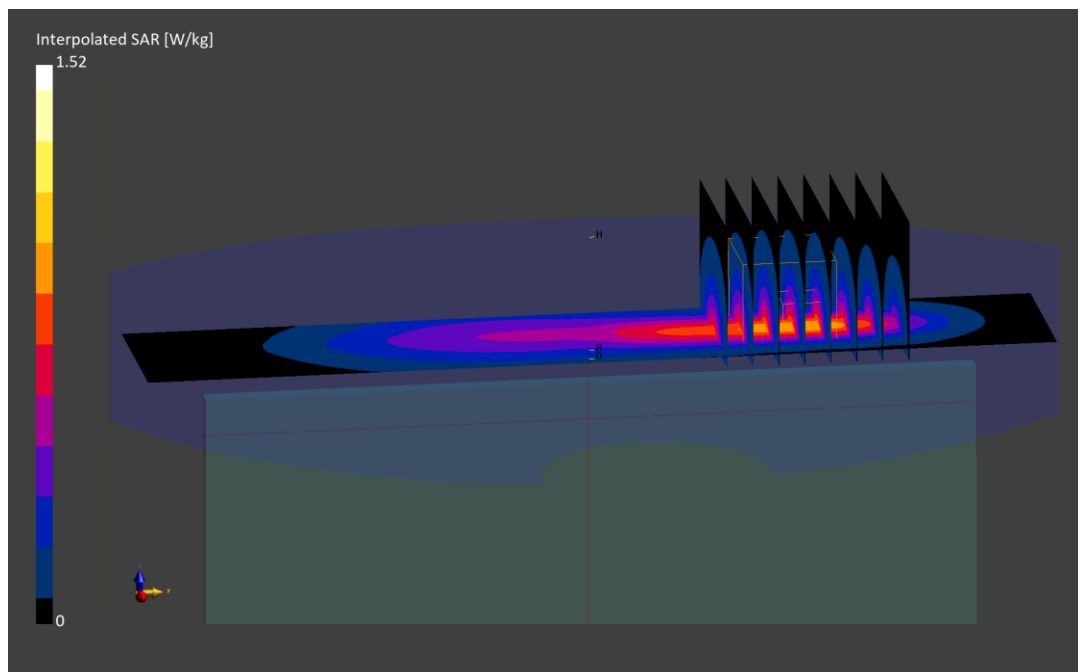
Reference Value = 0.80 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.803 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 = 81.1 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

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

Medium: 1750 Head; Medium parameters used:

$f = 1712.400$ MHz; $\text{cond} = 1.33$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/16/2025; Ambient Temp: 22.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7421; ConvF:(7.44,8.39,7.85); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn604; Calibrated: 2025-03-06

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna 4b, Exp: Body| Top Edge, Ch. Low

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

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

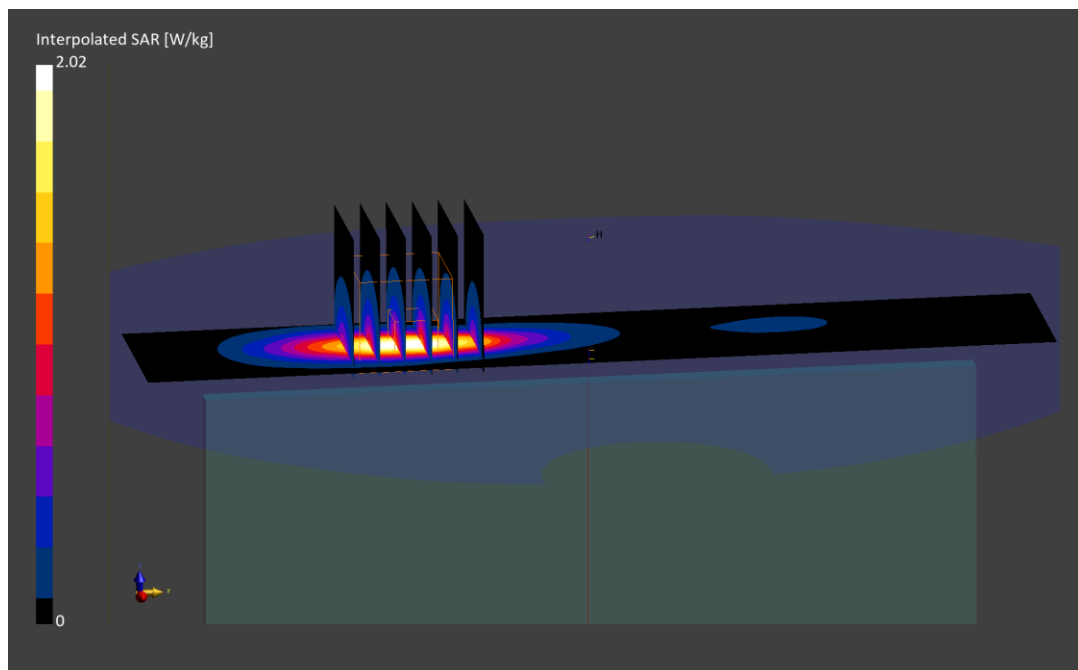
Reference Value = 0.91 W/kg; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 1.00 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 = 80.1 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1880.000 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1880.000$ MHz; $\text{cond} = 1.35$ S/m; $\text{perm} = 38.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2025; Ambient Temp: 21.5°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7638; ConvF:(7.94,8.13,8.2); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn467; Calibrated: 2025-02-06

Phantom: Twin-SAM V8.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1900, Antenna 4b, Exp: Body| Top Edge, Ch. Mid

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

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

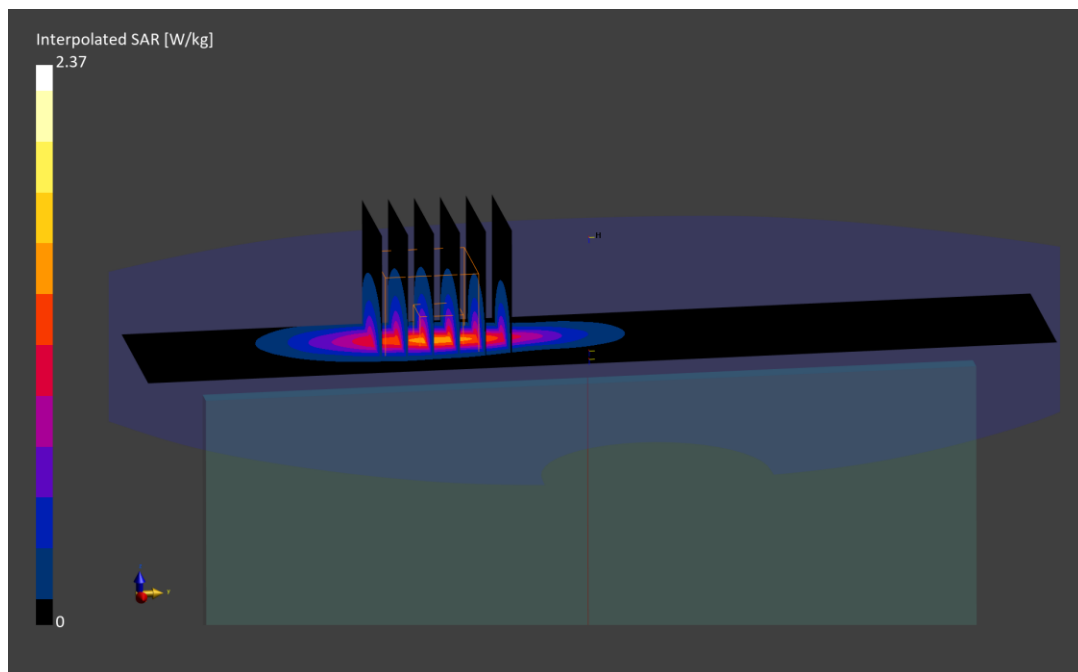
Reference Value = 0.68 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 1.13 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.0 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

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

Medium: 750 Head; Medium parameters used:

$f = 680.500$ MHz; $\text{cond} = 0.858$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 5/25/2025; Ambient Temp: 22.0°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 71, Antenna 3, Exp: Body| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset**

Area Scan (210.0 x 300.0): 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

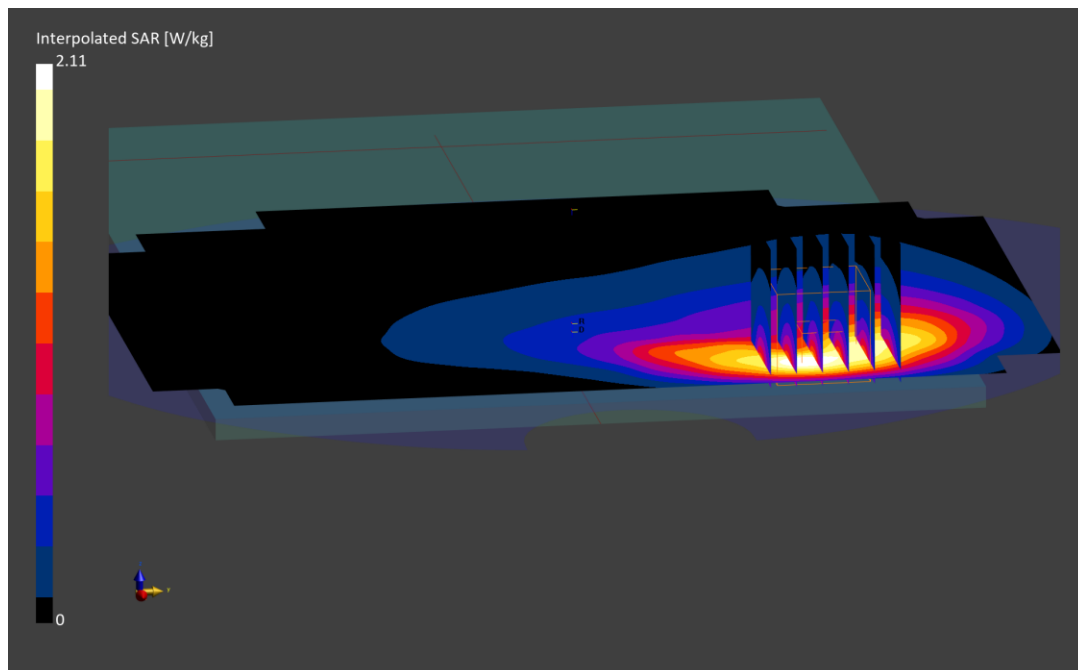
Reference Value = 0.88 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 1.08 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 = 78.8 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: GYQ4V

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

Medium: 750 Head; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.875$ S/m; $\text{perm} = 41.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/30/2025; Ambient Temp: 21.8°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna 3, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

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

Zoom Scan (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

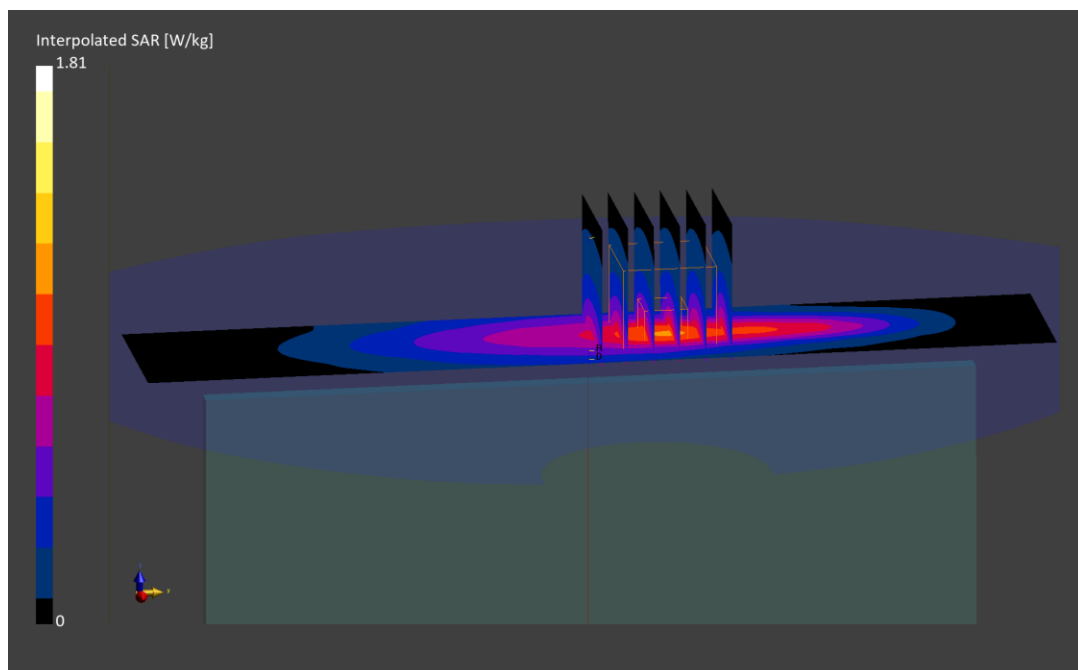
Reference Value = 0.70 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.904 W/kg

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

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



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

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

Medium: 750 Head; Medium parameters used:

$f = 782.000$ MHz; $\text{cond} = 0.897$ S/m; $\text{perm} = 41.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/19/2025; Ambient Temp: 22.6°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 13, Antenna 1, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (210.0 x 300.0): 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

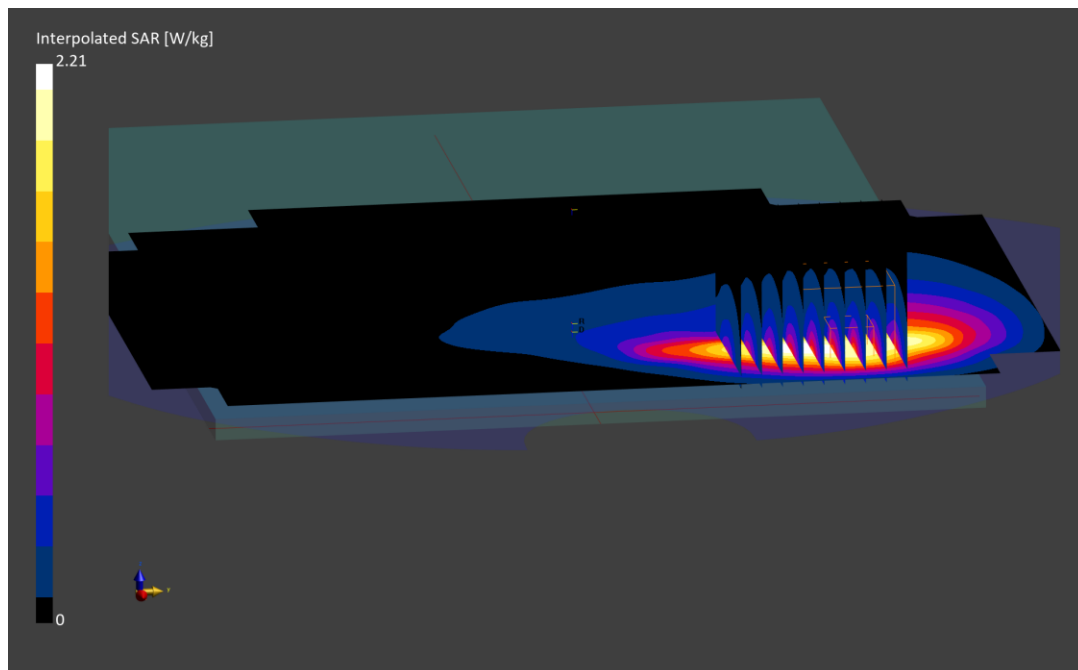
Reference Value = 0.86 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.06 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 = 78.2 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

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

Medium: 750 Head; Medium parameters used:

$f = 793.000$ MHz; $\text{cond} = 0.889$ S/m; $\text{perm} = 42.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 7/20/2025; Ambient Temp: 21.1°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7682; ConvF:(10.33,10.33,10.64); Calibrated: 2025-05-14

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

Electronics: DAE4 Sn1683; Calibrated: 2025-05-13

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 14, Antenna 3, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (210.0 x 300.0): 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

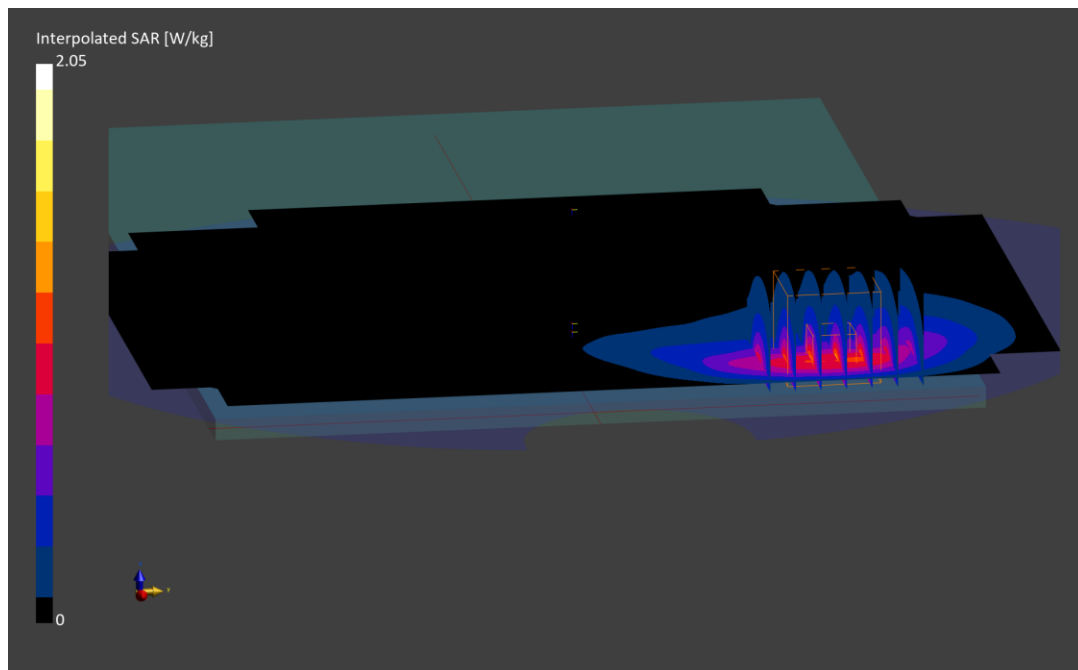
Reference Value = 1.28 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 1.01 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 = 79.3 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 844.000 MHz

Medium: 835 Head; Medium parameters used:

$f = 844.000$ MHz; $\text{cond} = 0.904$ S/m; $\text{perm} = 40.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2025; Ambient Temp: 21.2°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

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

Measurement SW: DASY Module SAR V16.4.0.5005

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

Area Scan (210.0 x 300.0): 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

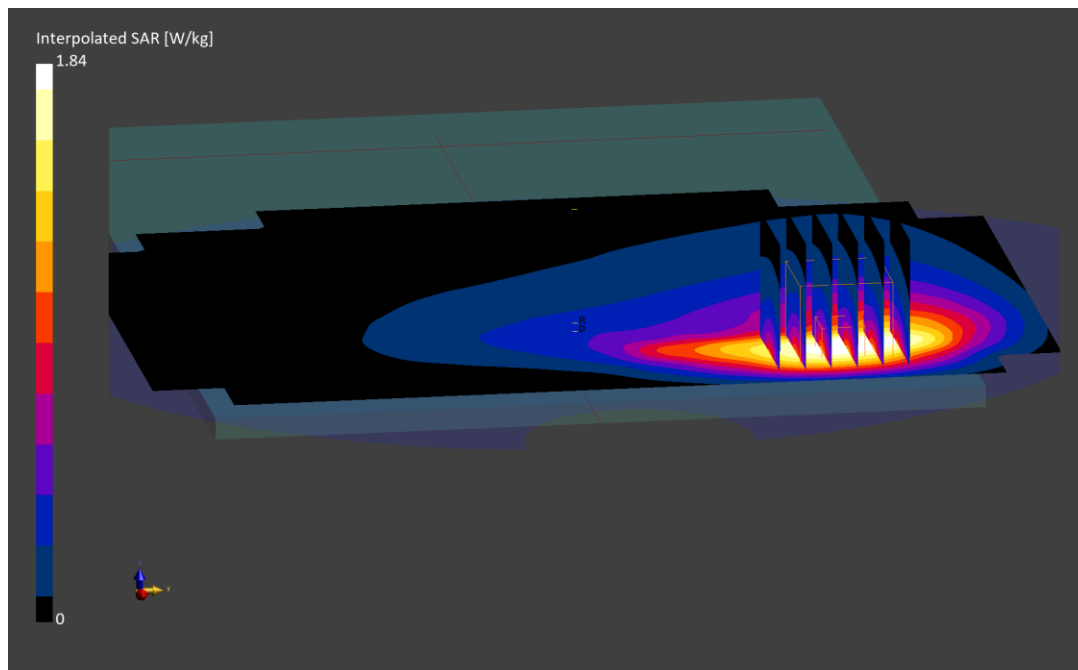
Reference Value = 0.04 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 1.00 W/kg

Smallest distance from peaks to all points 3 dB below is 10.3 mm

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



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: KHV46

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 836.500 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.903$ S/m; $\text{perm} = 41.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/11/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Antenna 3, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (210.0 x 300.0): 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

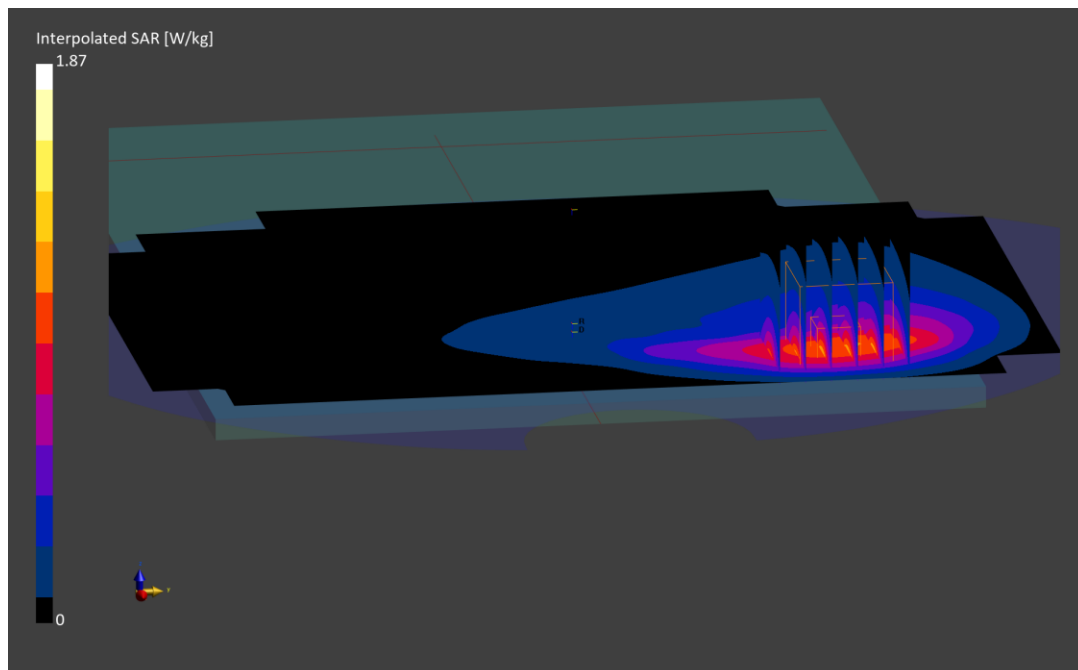
Reference Value = 0.05 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.87 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 = 81.8 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: MMPXY

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

Medium: 1750 Head; Medium parameters used:

$f = 1770.000$ MHz; $\text{cond} = 1.32$ S/m; $\text{perm} = 38.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/17/2025; Ambient Temp: 22.5°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7490; ConvF:(8.2,8.29,7.97); Calibrated: 2024-12-09

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

Electronics: DAE4 Sn1644; Calibrated: 2024-12-04

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna 1, Exp: Body| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

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

Zoom Scan (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

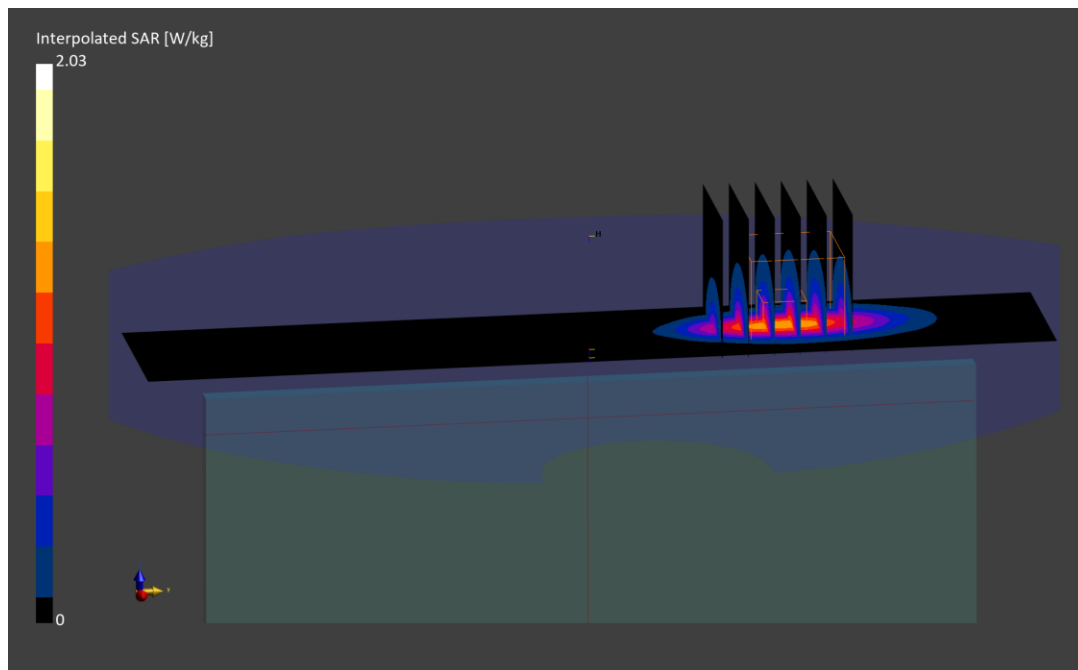
Reference Value = 1.12 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.994 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 = 80.0 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

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

Medium: 1900 Head; Medium parameters used:

$f = 1882.500$ MHz; $\text{cond} = 1.37$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/27/2025; Ambient Temp: 20.4°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7638; ConvF:(7.94,8.13,8.2); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn467; Calibrated: 2025-02-06

Phantom: Twin-SAM V8.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna 4b, Exp: Body| Top Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

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

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

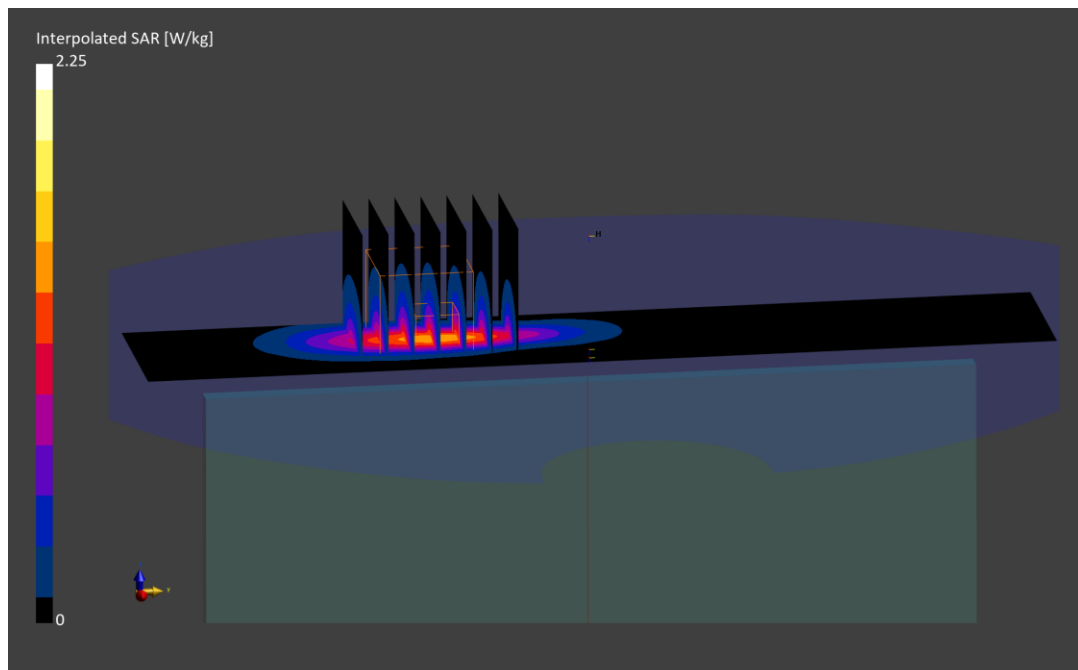
Reference Value = 0.69 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 1.11 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 = 80.3 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 65W9G

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 2310.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.66$ S/m; $\text{perm} = 38.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.8°C; Tissue Temp: 19.4°C

Probe: EX3DV4 - SN3837; ConvF:(7.47,7.08,7.28); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 30, Antenna 2b, Exp: Body| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (40.0 x 220.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

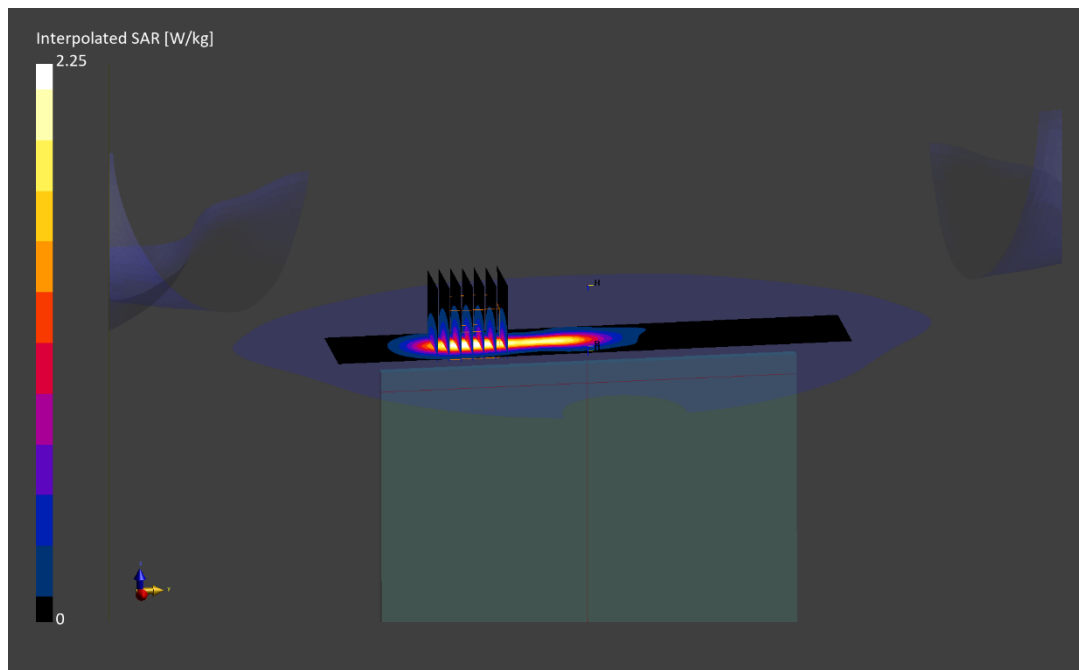
Reference Value = 1.03 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 1.15 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.2 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 65W9G

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 2535.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2535.000$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 38.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/11/2025; Ambient Temp: 20.6°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN3837; ConvF:(7.51,7.12,7.31); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 7, Antenna 2b, Exp: Body| Bottom Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (40.0 x 220.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

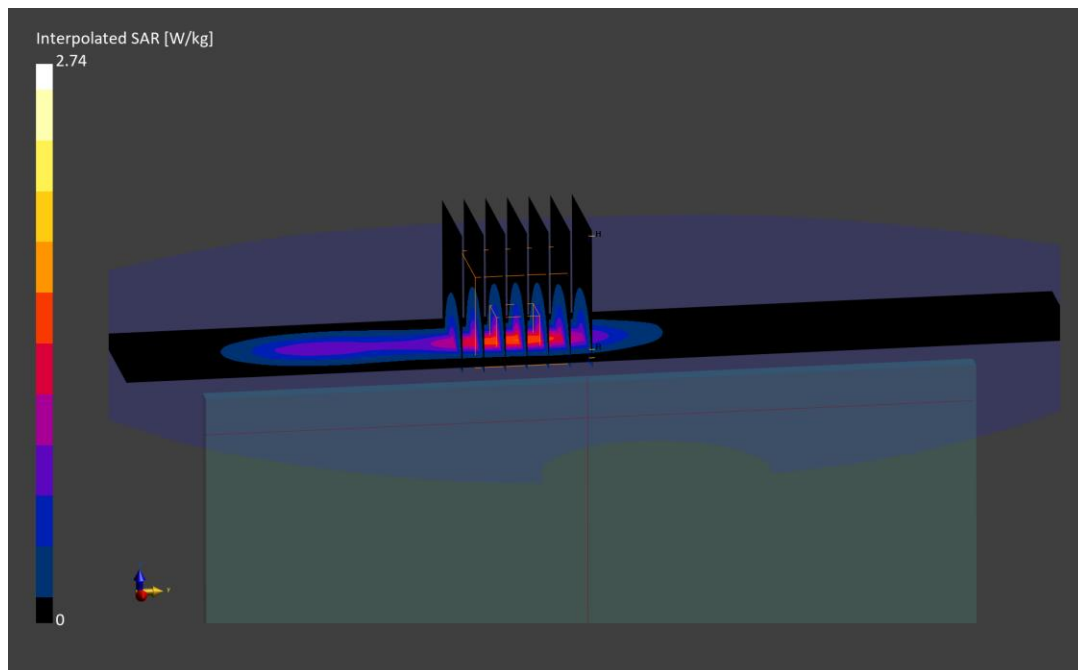
Reference Value = 0.91 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.74 W/kg

SAR(1 g) = 1.17 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.3 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 2549.500 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2549.500$ MHz; $\text{cond} = 1.86$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/07/2025; Ambient Temp: 21.6°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7421; ConvF:(6.62,7.47,6.98); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn604; Calibrated: 2025-03-06

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Antenna 4b, Exp: Body| Top Edge, Ch. Low-Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (40.0 x 220.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

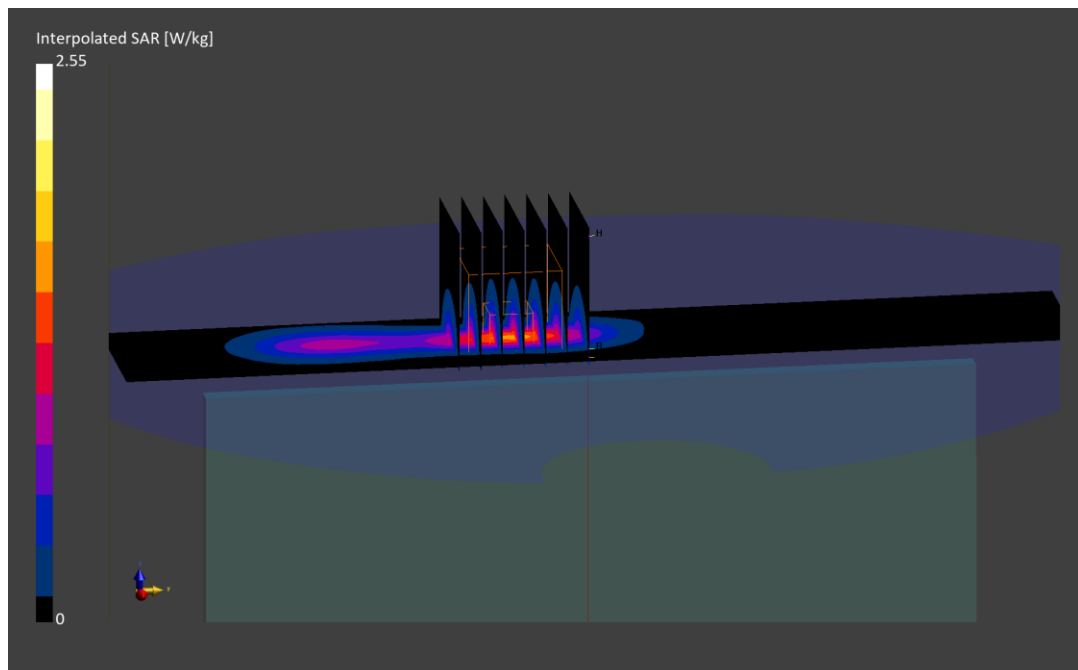
Reference Value = 1.02 W/kg; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 1.13 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 = 77.5 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 3603.300 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3603.300$ MHz; $\text{cond} = 2.89$ S/m; $\text{perm} = 37.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 08/25/2025; Ambient Temp: 19.5°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7682; ConvF:(6.61,6.6,6.81); Calibrated: 2025-05-14

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

Electronics: DAE4 Sn1683; Calibrated: 2025-05-13

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: LTE Band 48, Antenna 2b, Exp: Body| Bottom Edge, Ch. Low-Mid,

PCC: 20 MHz Bandwidth, QPSK, Ch. 55773, 1 RB, 99 RB Offset

SCC: 20 MHz Bandwidth, QPSK, Ch. 55971, 1 RB, 0 RB Offset

Area Scan (40.0 x 220.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

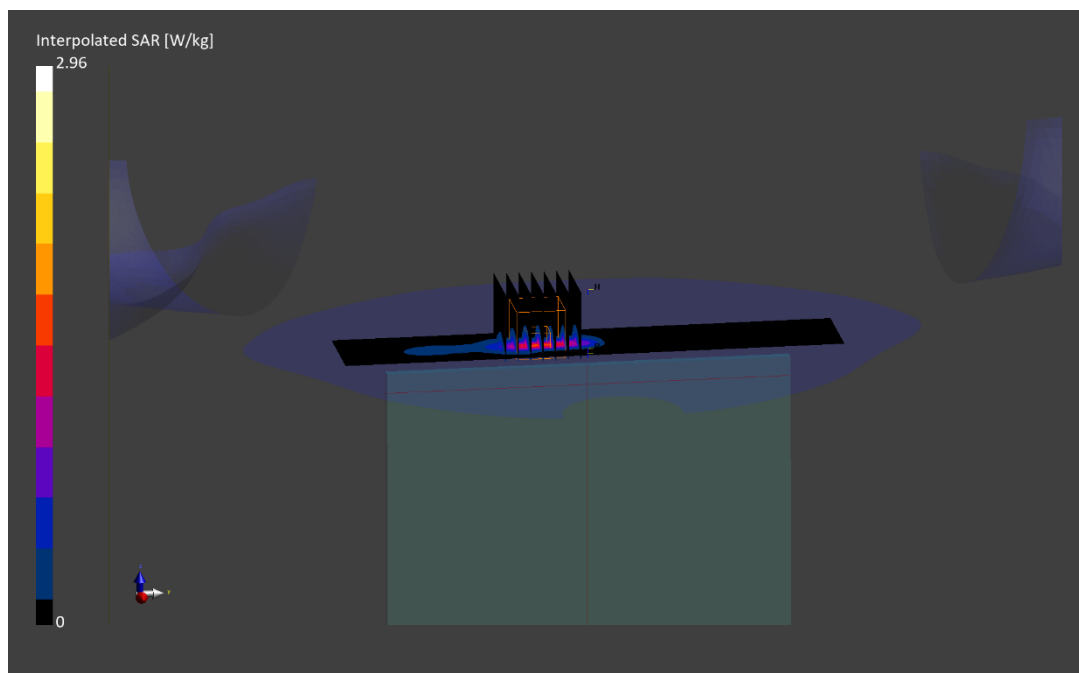
Reference Value = 1.66 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.96 W/kg

SAR(1 g) = 1.03 W/kg

Smallest distance from peaks to all points 3 dB below is 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 73.1 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: GYQ4V

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

Medium: 750 Head; Medium parameters used:

$f = 680.500$ MHz; $\text{cond} = 0.856$ S/m; $\text{perm} = 40.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/03/2025; Ambient Temp: 21.6°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna 3, Exp: Body| Back Side, Ch. 136100,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 53 RB Offset**

Area Scan (210.0 x 300.0): 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

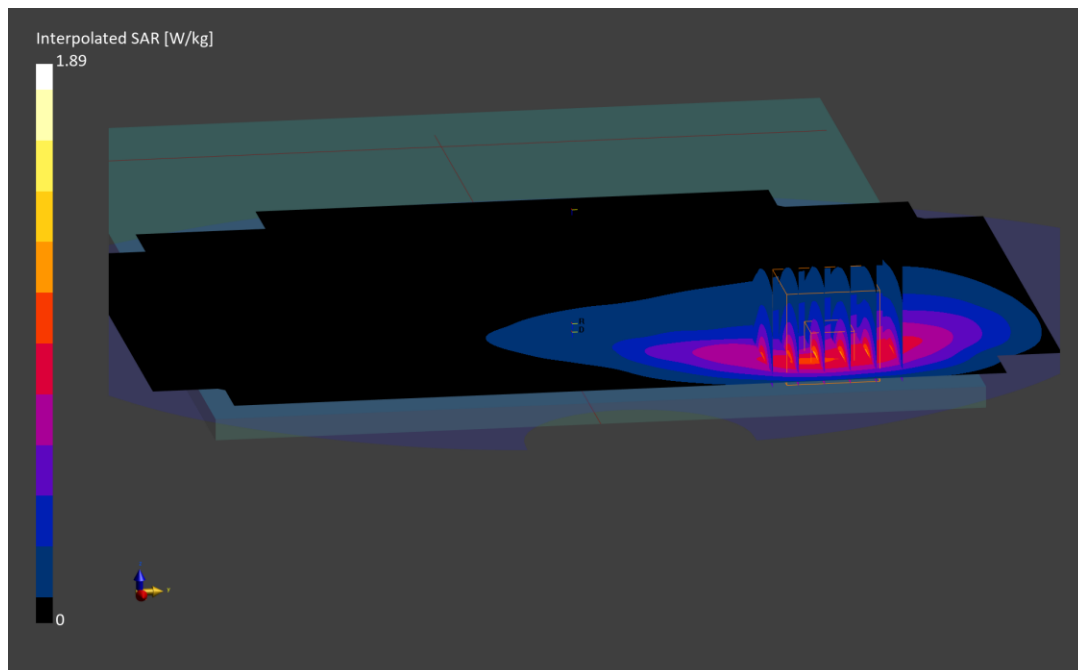
Reference Value = 0.75 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.976 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.1 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 76J6L

Communication System: UID:10938 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.500 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.873$ S/m; $\text{perm} = 42.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/22/2025; Ambient Temp: 23.1°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n12, Antenna 1, Exp: Body| Back Side, Ch. 141500,
15 MHz Bandwidth, DFT-s-OFDM QPSK, 36 RB, 22 RB Offset**

Area Scan (210.0 x 300.0): 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

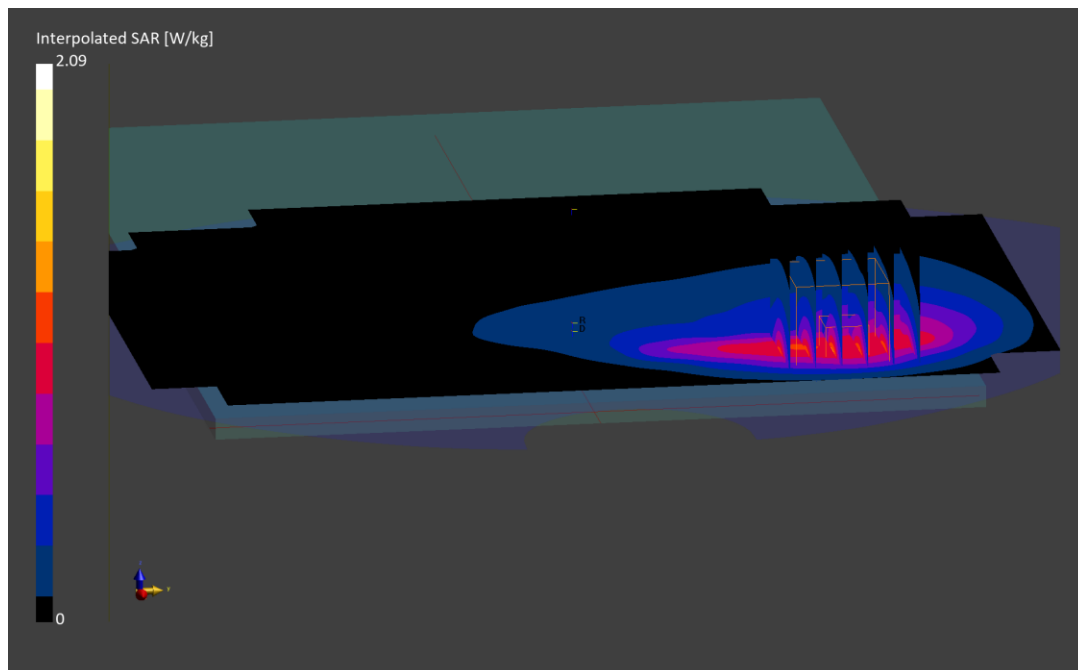
Reference Value = 0.83 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.05 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 = 77.8 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: GYQ4V

Communication System: UID:10945 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 793.000 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.000$ MHz; $\text{cond} = 0.894$ S/m; $\text{perm} = 40.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/17/2025; Ambient Temp: 22.4°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Antenna 1, Exp: Body| Back Side, Ch. 158600,
10 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 0 RB Offset**

Area Scan (210.0 x 300.0): 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

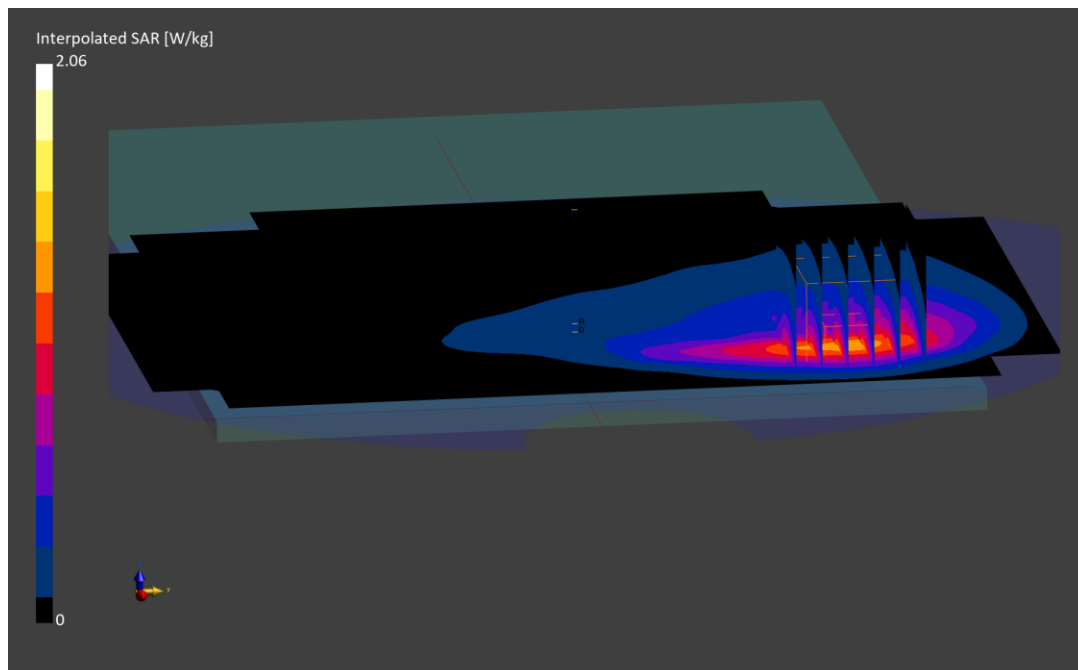
Reference Value = 0.86 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 1.09 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 = 80.1 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 65W9G

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 831.500 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.500$ MHz; $\text{cond} = 0.890$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/27/2025; Ambient Temp: 21.4°C; Tissue Temp: 19.7°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n26, Antenna 3, Exp: Body| Top Edge, Ch. 166300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 104 RB Offset**

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

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

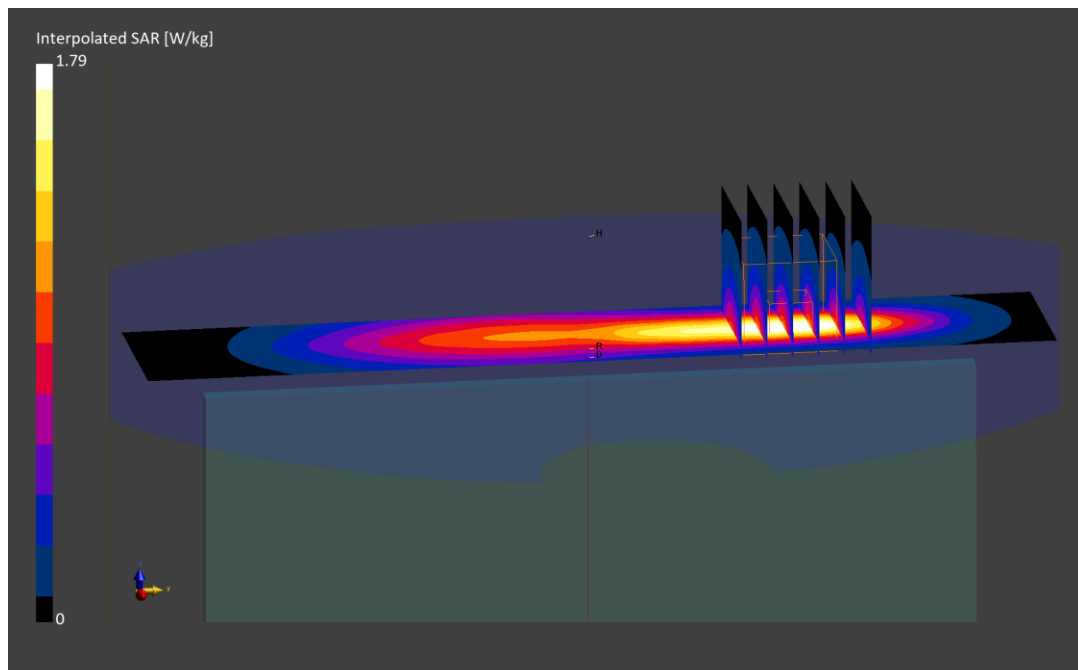
Reference Value = 0.94 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.962 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 = 79.8 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

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

Medium: 835 Head; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.894$ S/m; $\text{perm} = 41.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/27/2025; Ambient Temp: 21.4°C; Tissue Temp: 19.7°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n5, Antenna 1, Exp: Body| Back Side, Ch. 167300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (210.0 x 300.0): 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

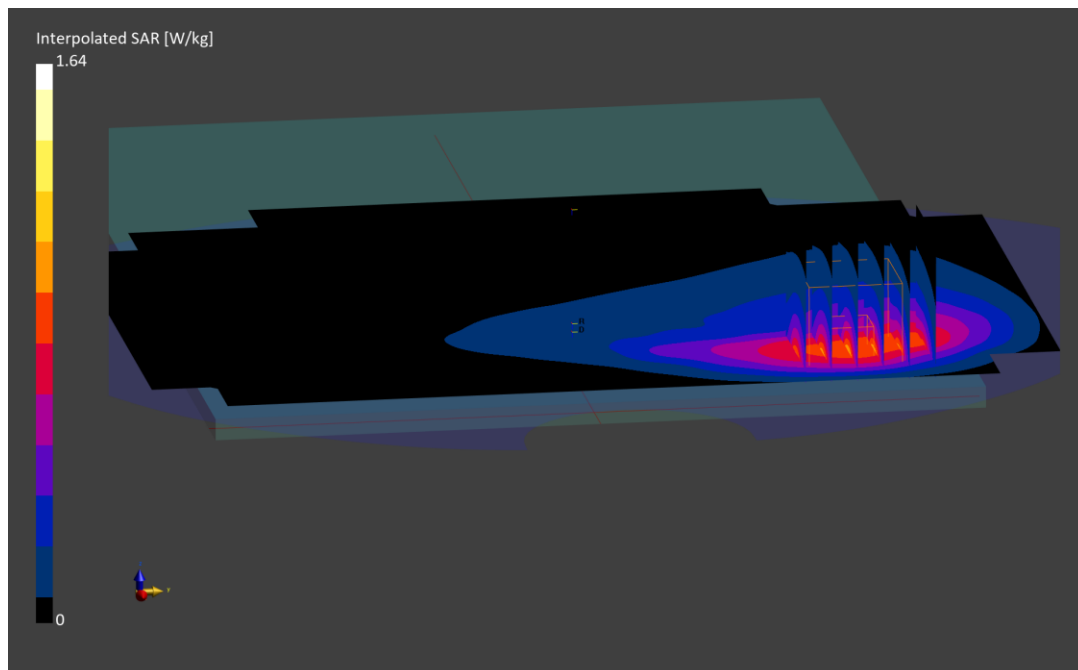
Reference Value = 0.04 W/kg; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.902 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 = 81.6 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

Communication System: UID:10769 - AAD, CW; MAIA: Y; Frequency: 1702.500 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1702.500$ MHz; $\text{cond} = 1.32$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/16/2025; Ambient Temp: 22.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7421; ConvF:(7.44,8.39,7.85); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn604; Calibrated: 2025-03-06

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n70, Antenna 4b, Exp: Body| Top Edge, Ch. 340500,
15 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

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

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

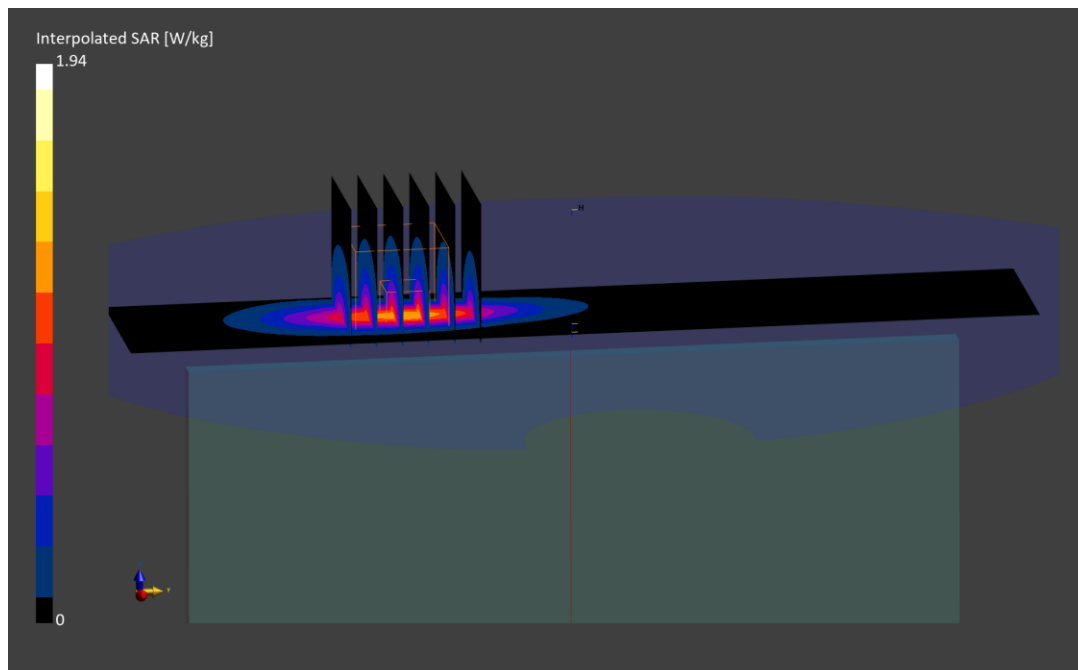
Reference Value = 0.90 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 0.977 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 = 80.3 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 93Q37

Communication System: UID:10942 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.000 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1745.000$ 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: 05/16/2025; Ambient Temp: 22.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7421; ConvF:(7.44,8.39,7.85); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn604; Calibrated: 2025-03-06

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna 2b, Exp: Body| Bottom Edge, Ch. 349000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 108 RB, 108 RB Offset**

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

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

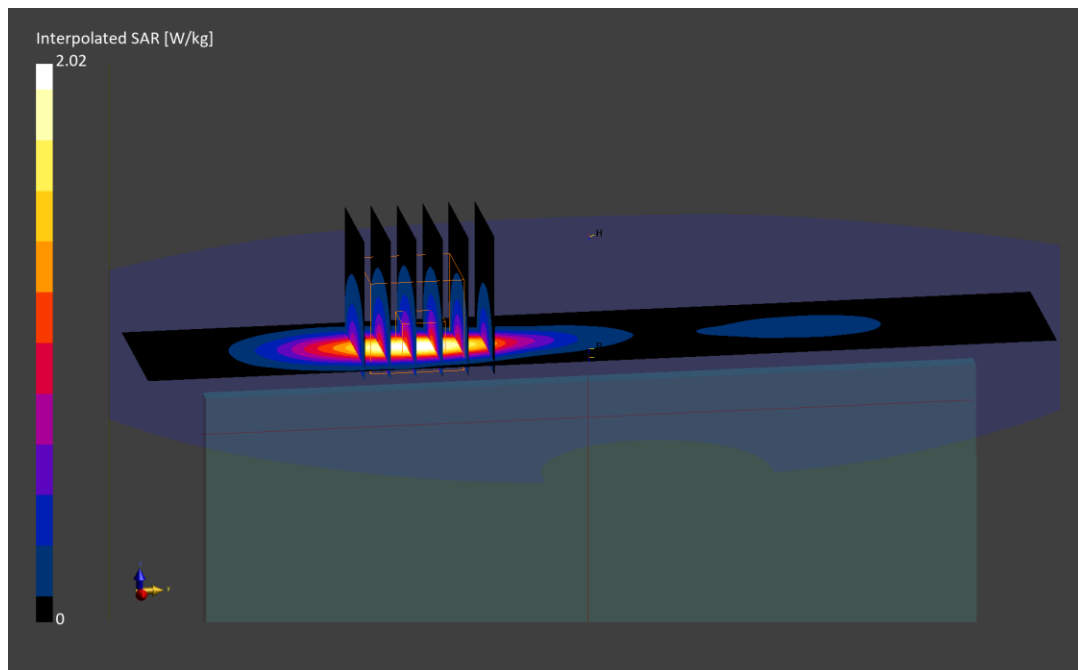
Reference Value = 0.96 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 1.03 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 = 81.6 %



ELEMENT

DUT:BCGA3358; Type: Portable Tablet; Serial: GYQ4V

Communication System: UID:10950 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.500 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1882.500$ MHz; $\text{cond} = 1.37$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/27/2025; Ambient Temp: 20.4°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7638; ConvF:(7.94,8.13,8.2); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn467; Calibrated: 2025-02-06

Phantom: Twin-SAM V8.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Antenna 4b, Exp: Body| Top Edge, Ch. 376500,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 216 RB, 0 RB Offset**

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

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

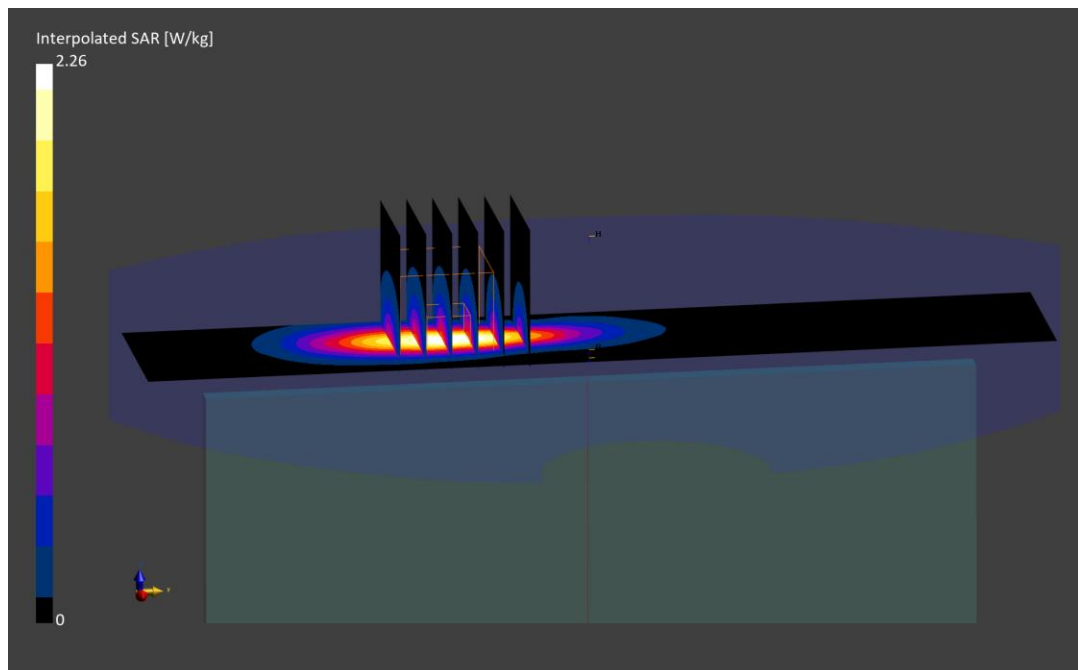
Reference Value = 0.67 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.10 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 = 80.1 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 65W9G

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

Medium: 2450 Head; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.69$ S/m; $\text{perm} = 40.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/20/2025; Ambient Temp: 23.0°C; Tissue Temp: 19.4°C

Probe: EX3DV4 - SN3837; ConvF:(7.47,7.08,7.28); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n30, Antenna 1, Exp: Body| Top Edge, Ch. 462000,
10 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 220.0): Measurement grid: $\text{dx}=5.0$ 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

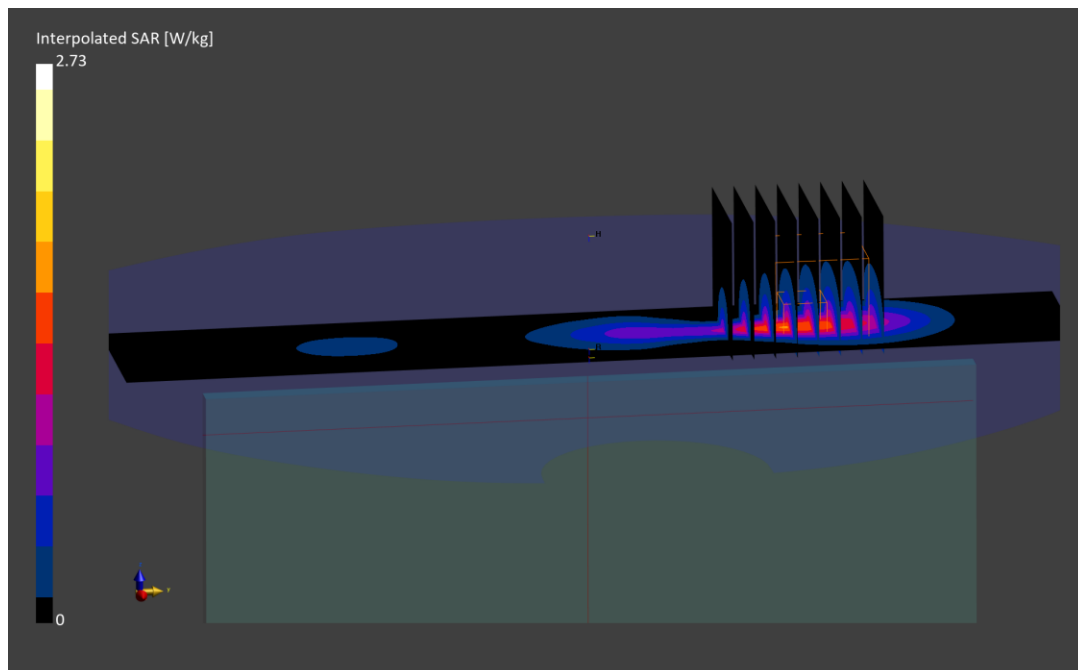
Reference Value = 1.09 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.73 W/kg

SAR(1 g) = 1.17 W/kg

Smallest distance from peaks to all points 3 dB below is 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 76.1 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 76J6L

Communication System: UID:10773 - AAF, CW; MAIA: Y; Frequency: 2535.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2535.000$ MHz; $\text{cond} = 1.85$ S/m; $\text{perm} = 38.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/02/2025; Ambient Temp: 22.1°C; Tissue Temp: 19.3°C

Probe: EX3DV4 - SN3837; ConvF:(7.51,7.12,7.31); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n7, Antenna 2b, Exp: Body| Bottom Edge, Ch. 507000,
40 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 220.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

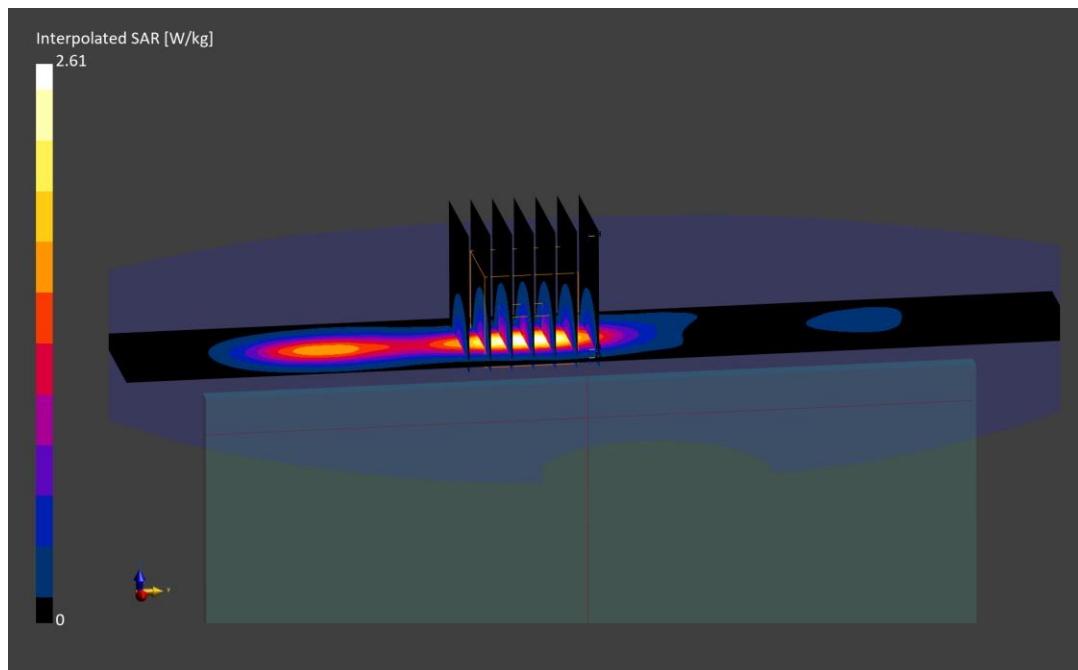
Reference Value = 1.02 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.61 W/kg

SAR(1 g) = 1.13 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 = 76.4 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: GYQ4V

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

Medium: 2450 Head; Medium parameters used:

$f = 2592.990$ MHz; $\text{cond} = 1.89$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/05/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7421; ConvF:(6.62,7.47,6.98); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn604; Calibrated: 2025-03-06

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna 3, Exp: Body| Back Side, Ch. 518598,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 137 RB Offset**

Area Scan (220.0 x 280.0): 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

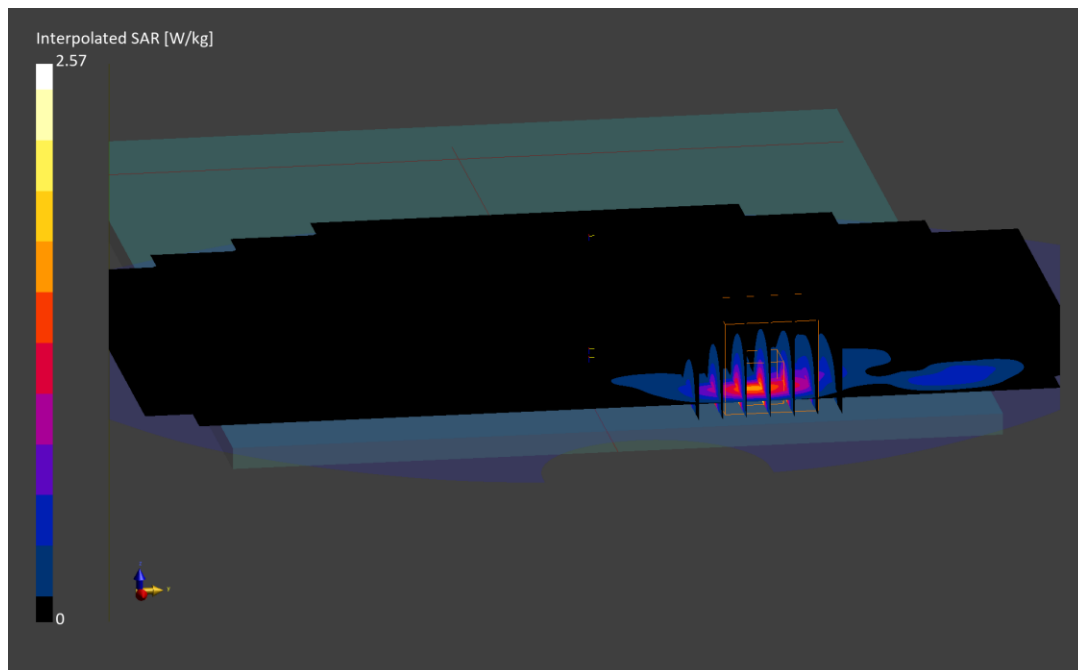
Reference Value = 1.05 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 1.15 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 = 81.8 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

Communication System: UID:10913 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3570.00 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3570.00$ MHz; $\text{cond} = 2.94$ S/m; $\text{perm} = 36.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 7/5/2025; Ambient Temp: 21.1°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7360; ConvF:(6.75,6.65,7.56); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn534; Calibrated: 2025-03-11

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n48, Antenna 2b, Exp: Body| Bottom Edge, Ch. 638000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 56 RB Offset**

Area Scan (40.0 x 220.0): 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

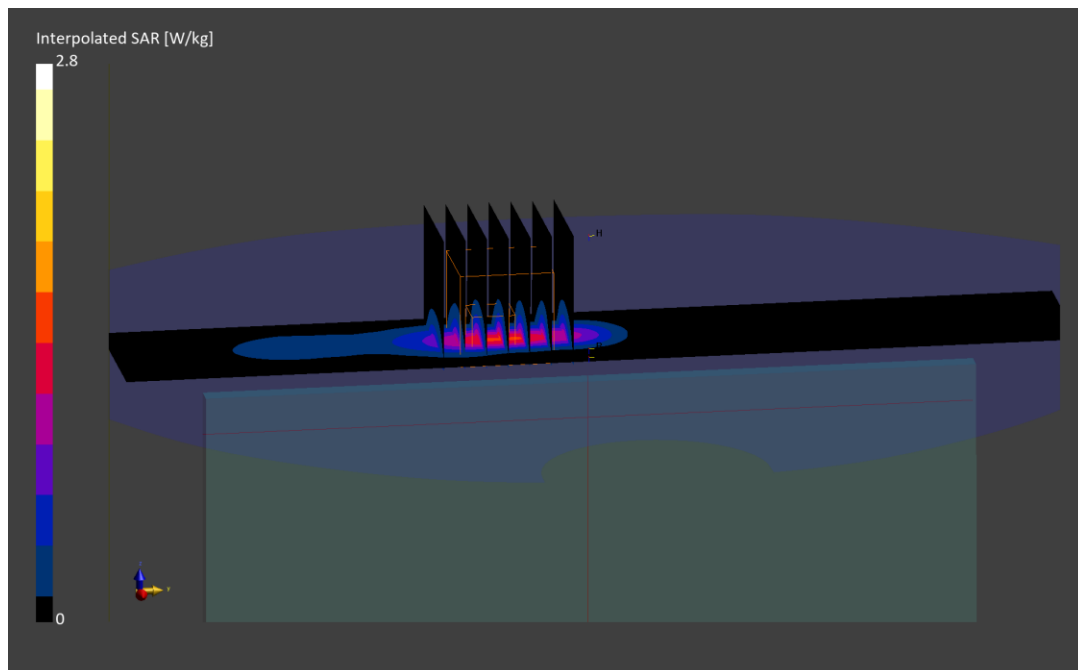
Reference Value = 0.83 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.80 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 = 77.0 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

Communication System: UID:10866 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.000 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3930.000$ MHz; $\text{cond} = 3.25$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/04/2025; Ambient Temp: 19.9°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7682; ConvF:(6.45,6.44,6.64); Calibrated: 2025-05-14

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

Electronics: DAE4 Sn1683; Calibrated: 2025-05-13

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77, Antenna 2b, Exp: Body| Bottom Edge, Ch. 662000,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 137 RB Offset**

Area Scan (40.0 x 220.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (29.4 x 29.4 x 29.1): Measurement grid: $dx=4.2$ mm, $dy=4.2$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

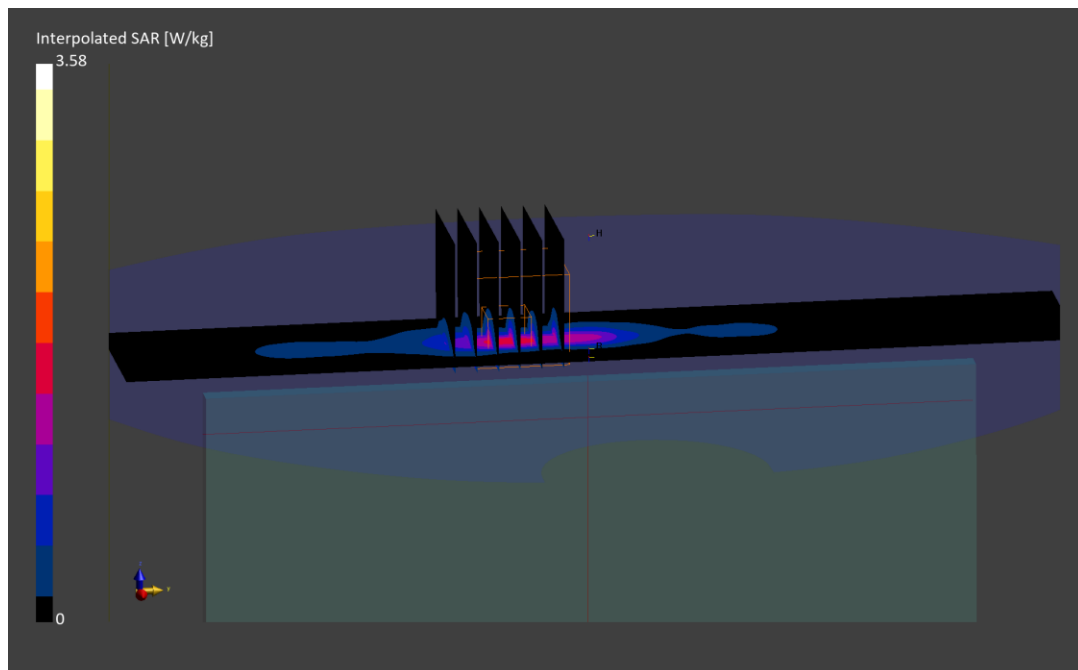
Reference Value = 1.80 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 1.11 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.6 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

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

Medium: 3600 Head; Medium parameters used:

$f = 3500.010$ MHz; $\text{cond} = 2.85$ S/m; $\text{perm} = 39.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 5/26/2025; Ambient Temp: 22.3°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7639; ConvF:(6.51,6.62,7.24); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn1403; Calibrated: 2024-09-04

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77 DoD, Antenna 1, Exp: Body| Bottom Edge, Ch. 633334,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 137 RB Offset**

Area Scan (48.0 x 216.0): Measurement grid: $dx=8.0$ mm, $dy=6.0$ 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

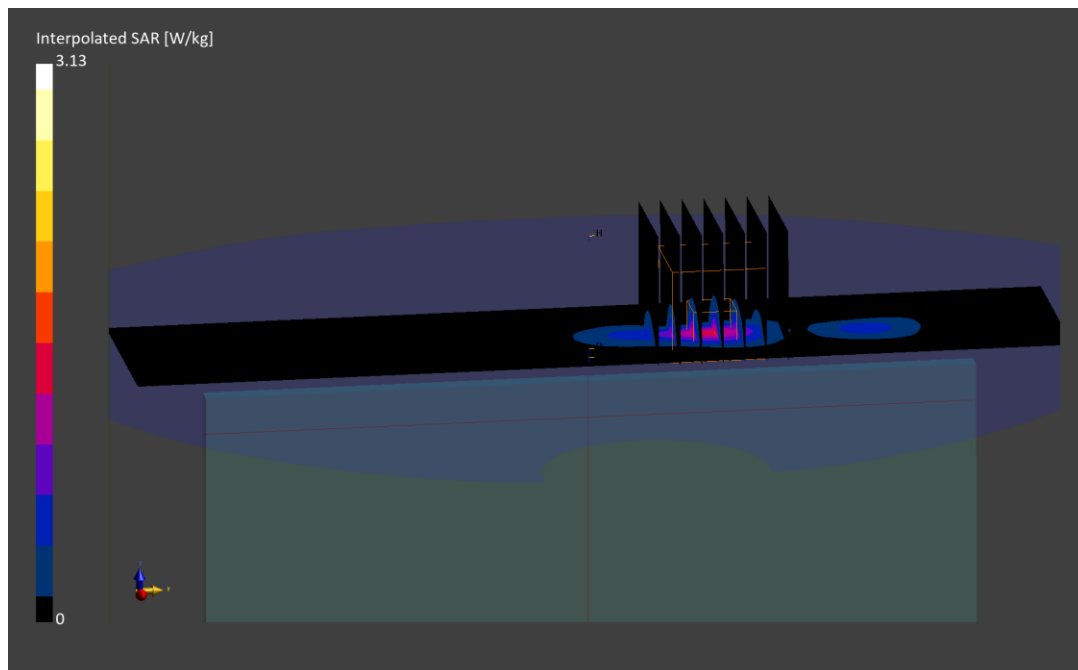
Reference Value = 1.83 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.13 W/kg

SAR(1 g) = 1.08 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.0 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: N3L7H

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2437.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2437.000$ MHz; $\text{cond} = 1.84$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/16/2025; Ambient Temp: 22.0°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7532; ConvF:(6.89,6.81,7.65); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2025-04-09

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 4a, 22 MHz Bandwidth, Exp: Body| Back Side, Ch. 6, 1Mbps

Area Scan (220.0 x 280.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

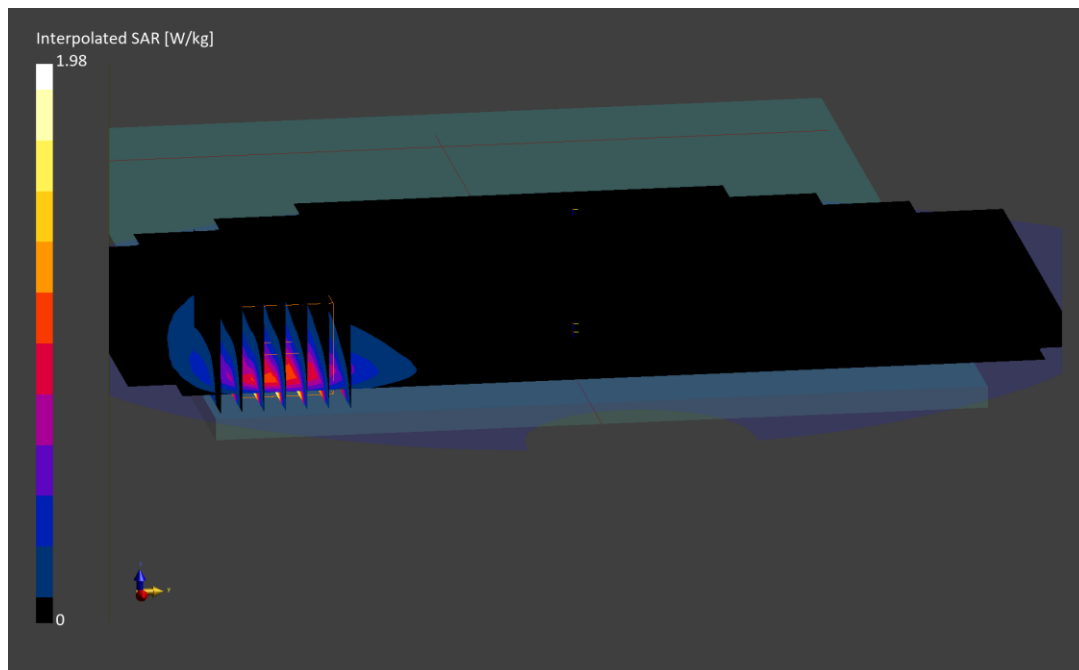
Reference Value = 0.79 W/kg; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.826 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 = 73.5 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: 65W9G

Communication System: UID:10117 - CAE, WLAN; MAIA: Y; Frequency: 5230.000 MHz
Medium: 5200-5800 Head; Medium parameters used:
 $f = 5230.000$ MHz; $\text{cond} = 4.50$ S/m; $\text{perm} = 37.4$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/29/2025; Ambient Temp: 20.8°C; Tissue Temp: 19.5°C

Probe: EX3DV4 - SN7782; ConvF:(5.91,5.17,5.06); Calibrated: 2024-09-12
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1646; Calibrated: 2024-09-03
Phantom: Twin-SAM V8.0; Serial: 2027
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11n, Antenna 2a, 40 MHz Bandwidth, U-NII-1, Exp: Body|
Back Side, Ch. 46, 13.5 Mbps**

Area Scan (220.0 x 280.0): 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

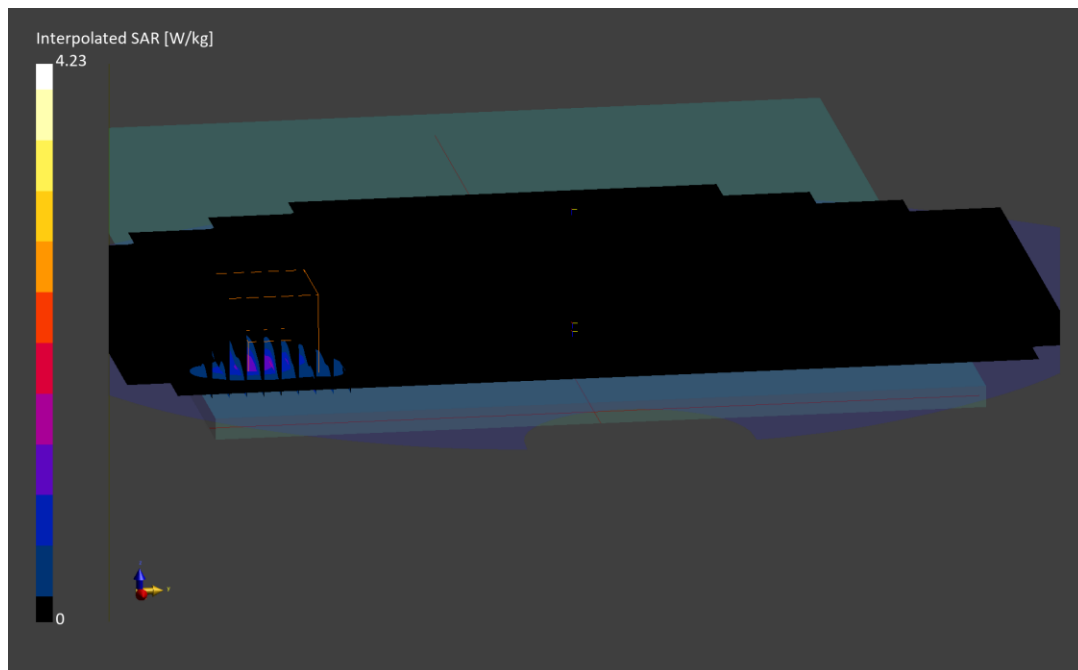
Reference Value = 0.77 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.23 W/kg

SAR(1 g) = 1.10 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 = 63.8 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: P17X6

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

Medium: 6000 Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.37$ S/m; $\text{perm} = 34.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/04/2025; Ambient Temp: 21.6°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN3949; ConvF:(5.23,5.7,5.57); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn1684; Calibrated: 2024-09-04

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 6 GHz WIFI/ IEEE 802.11ax, Antenna 4a, 160 MHz Bandwidth, U-NII-5, Exp: Body
Back Side, Ch. 15, 68.1 Mbps**

Area Scan (221.0 x 289.0): 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

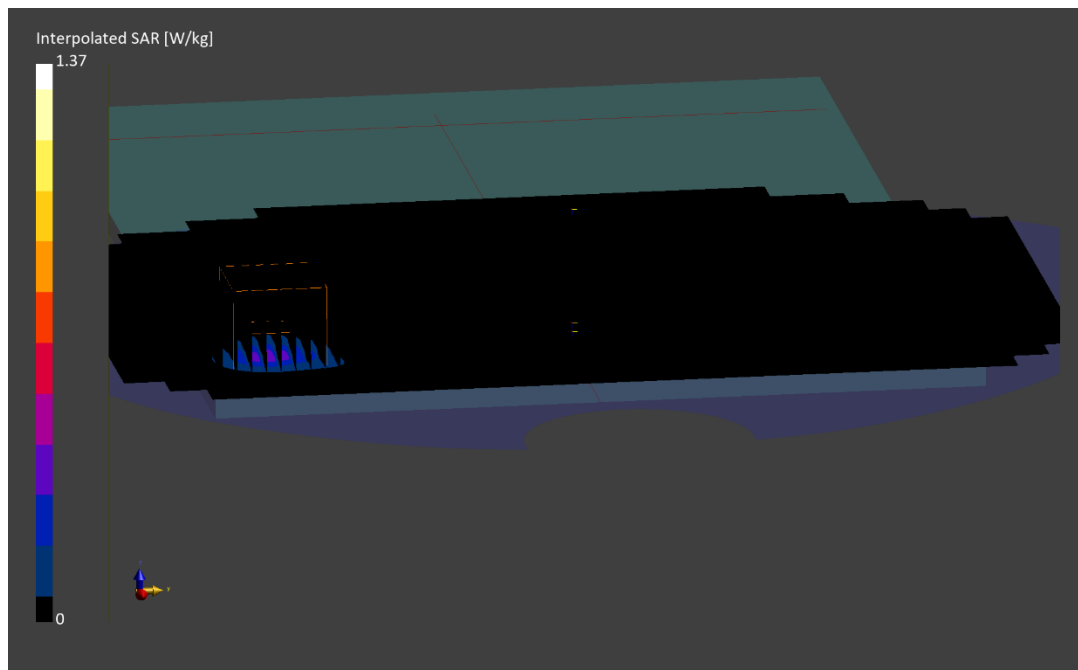
Reference Value = 0.31 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.335 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 = 57.5 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: GYQ4V

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

Medium: 2450 Head; Medium parameters used:

$f = 2480.000$ MHz; $\text{cond} = 1.89$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/22/2025; Ambient Temp: 22.5°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7532; ConvF:(6.89,6.81,7.65); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2025-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna 2a, Exp: Body| Back Side, Ch. 78, 1 Mbps

Area Scan (220.0 x 280.0): 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

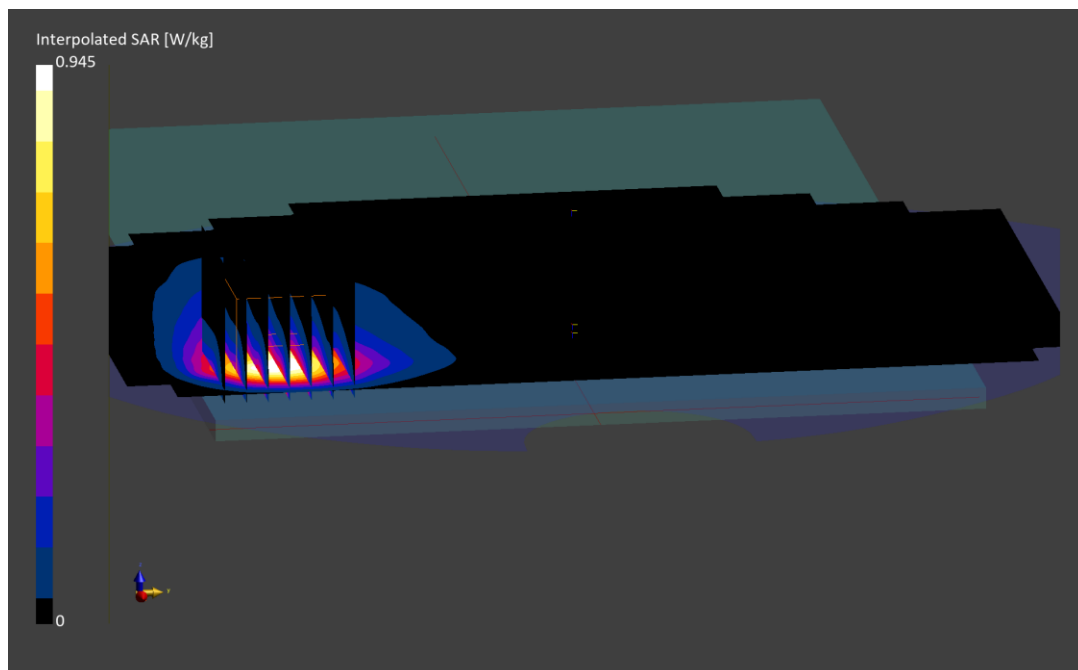
Reference Value = 0.38 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.945 W/kg

SAR(1 g) = 0.410 W/kg

Smallest distance from peaks to all points 3 dB below is 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 74.9 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: GYQ4V

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 2440.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2440.000$ MHz; $\text{cond} = 1.84$ S/m; $\text{perm} = 38.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/22/2025; Ambient Temp: 22.5°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7532; ConvF:(6.89,6.81,7.65); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2025-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 802.15.4, Antenna 4a, Exp: Body| Back Side, Ch. 18, 1 Mbps

Area Scan (220.0 x 280.0): 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

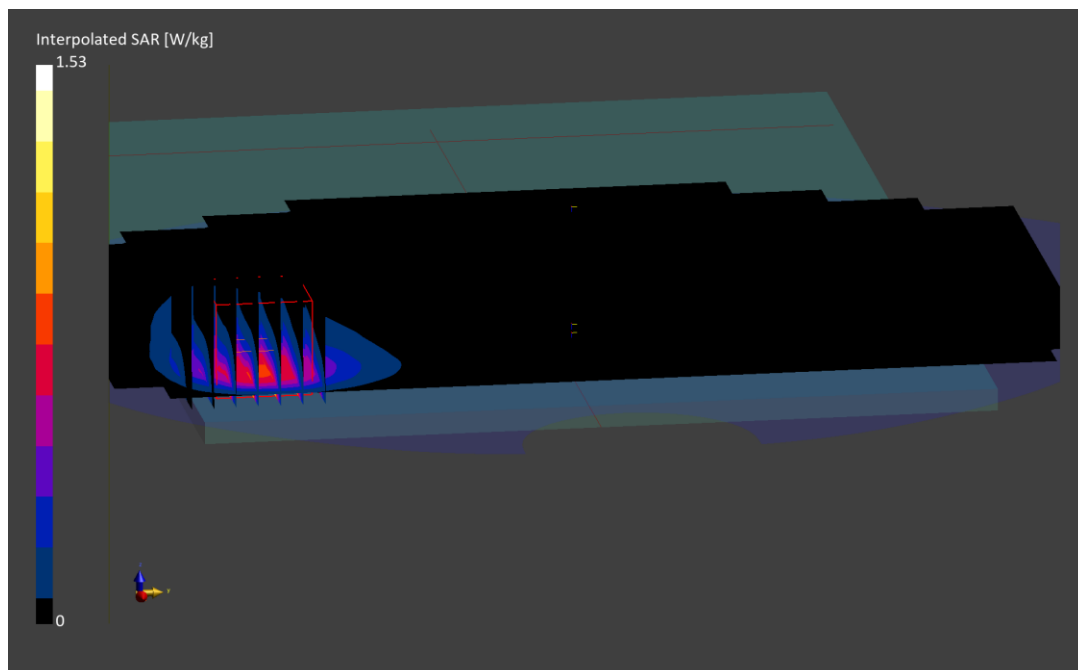
Reference Value = 0.61 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.654 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: BCGA3358; Type: Portable Tablet; Serial: QNQG6

Communication System: UID:10032 - CAA, CW; MAIA: Y; Frequency: 5733.000 MHz
Medium: 5200-5800 Head; Medium parameters used:
 $f = 5733.000$ MHz; $\text{cond} = 5.09$ S/m; $\text{perm} = 34.2$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/19/2025; Ambient Temp: 20.5°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7782; ConvF:(5.28,4.62,4.52); Calibrated: 2024-09-12
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1646; Calibrated: 2024-09-03
Phantom: Twin-SAM V8.0; Serial: 2027
Measurement SW: DASY Module SAR V16.4.0.5005

Mode: NB U-NII 3, Antenna 2a, Exp: Body| Back Side, Ch. Low, 1 Mbps

Area Scan (220.0 x 280.0): 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

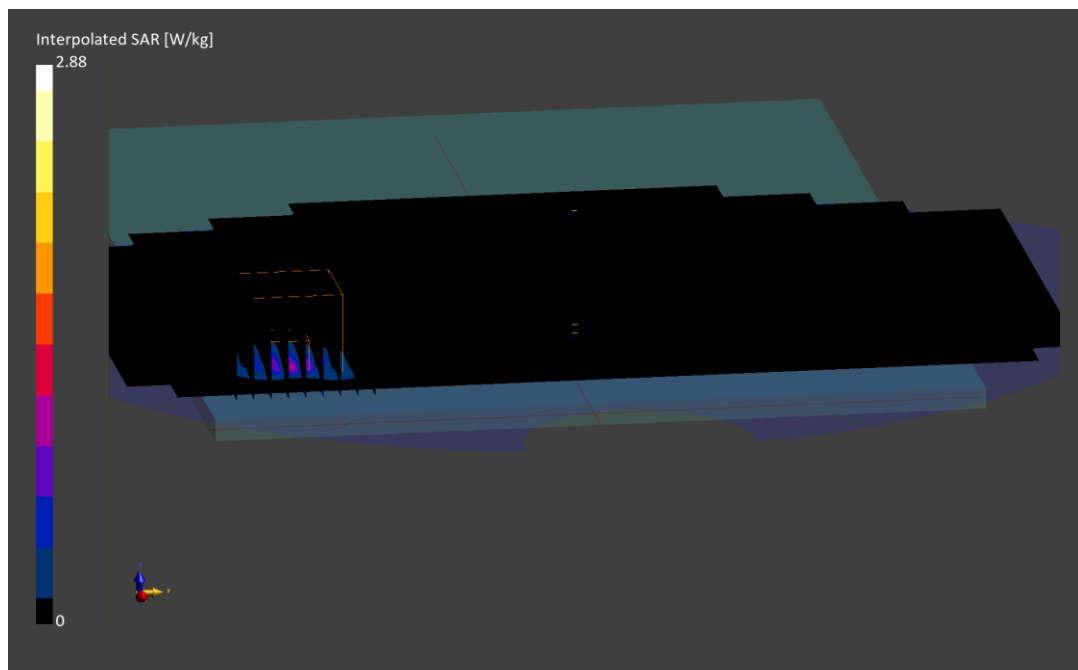
Reference Value = 0.53 W/kg; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.88 W/kg

SAR(1 g) = 0.697 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.5 %



ELEMENT

DUT: BCGA3358; Type: Portable Tablet; Serial: QNQG6

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

Medium: 30 Head; Medium parameters used:

$f = 13.600$ MHz; $\text{cond} = 0.766$ S/m; $\text{perm} = 53.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/17/2025; Ambient Temp: 21.3°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN3746; ConvF:(15.27,15.58,17.13); Calibrated: 2024-10-15

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: ELI V6.0; Serial: 2003

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: wPT, Body SAR, Back Side

Area Scan (225.0 x 300.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

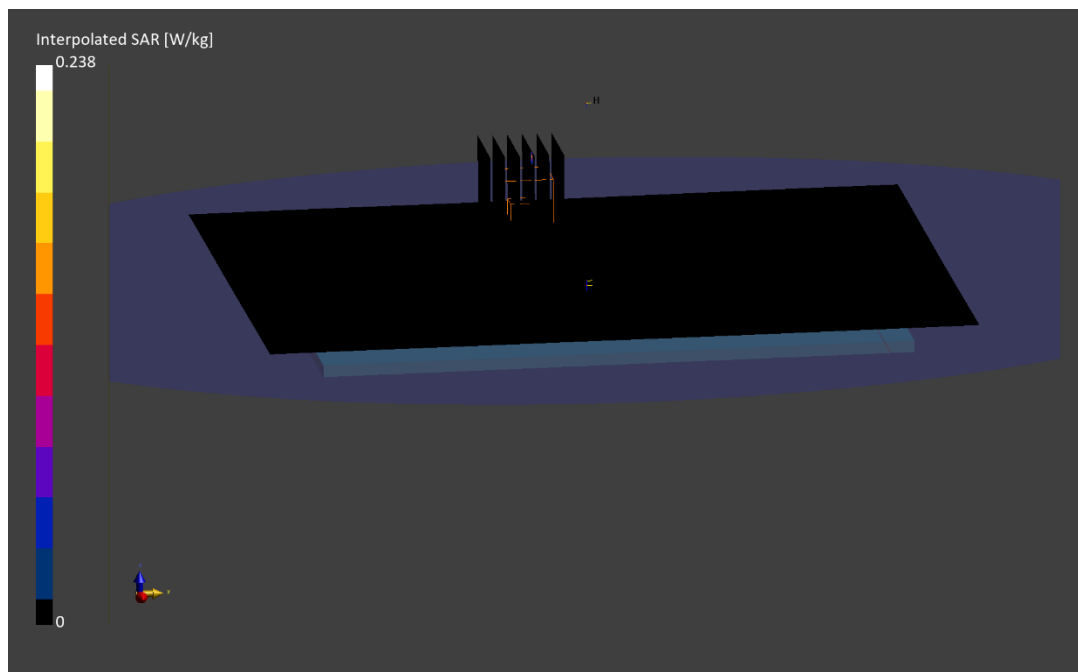
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0 W/kg

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

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



Date: 08/05/2025

Antenna 5b, Ch. 111, 802.11ax

Device Under Test Properties

DUT	Serial Number	DUT Type
BCGA3358	P17X6	Tablet Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	EDGE RIGHT	2.00	111	10755	6505.0

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV3 – SN9407, 10/09/2024	DAE4 – SN1402, 04/10/2025

Software Setup

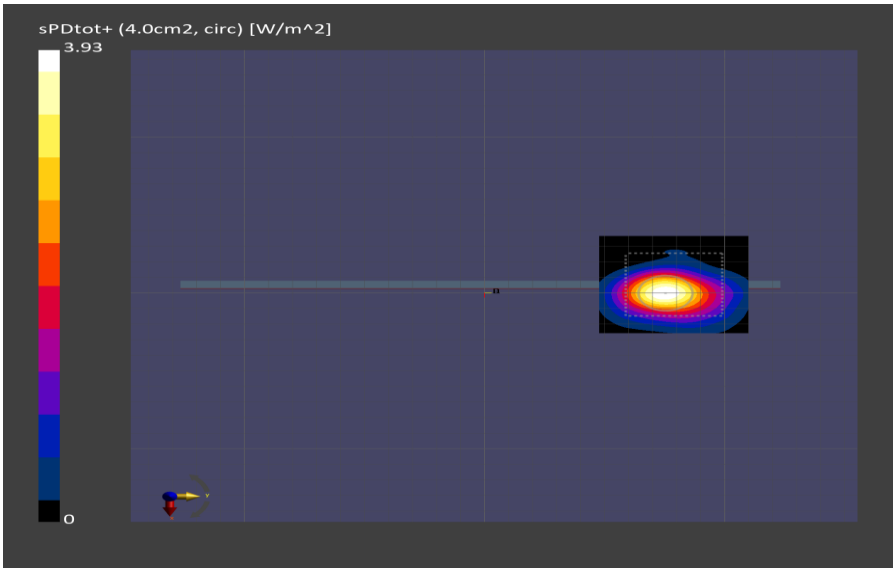
Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

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]	2.0

Measurement Results

Scan Type	5G Scan
Avg. Area [cm²]	4.00
pS _{tot} avg [W/m²]	3.93
pS _n avg [W/m²]	3.62
E _{peak} [V/m]	56.3
Power Drift [dB]	0.18



Date: 07/25/2025

Antenna 4a, Ch. Low-Mid, HDRpL8

Device Under Test Properties

DUT	Serial Number	DUT Type
BCGA3358	K7HVV	Tablet Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	BACK	2.00	Low-Mid	10982	6186.0

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV3 – SN9407, 10/09/2024	DAE4 – SN1402, 04/10/2025

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]	2.0

Measurement Results

Scan Type	5G Scan
Avg. Area [cm²]	4.00
pStot avg [W/m²]	0.334
pSn avg [W/m²]	0.285
Epeak [V/m]	17.5
Power Drift [dB]	0.02

