

APPENDIX A: SAR TEST DATA

ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: WRR04

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

Medium: 835 Head; Medium parameters used:

$f = 846.6 \text{ MHz}$; $\text{cond} = 0.913 \text{ S/m}$; $\text{perm} = 40.9$; $\text{density} = 1000 \text{ kg/m}^3$

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: UMTS 850, Antenna 1, Exp: Body| Back Side, Ch. High

Area Scan (270.0 x 330.0): 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

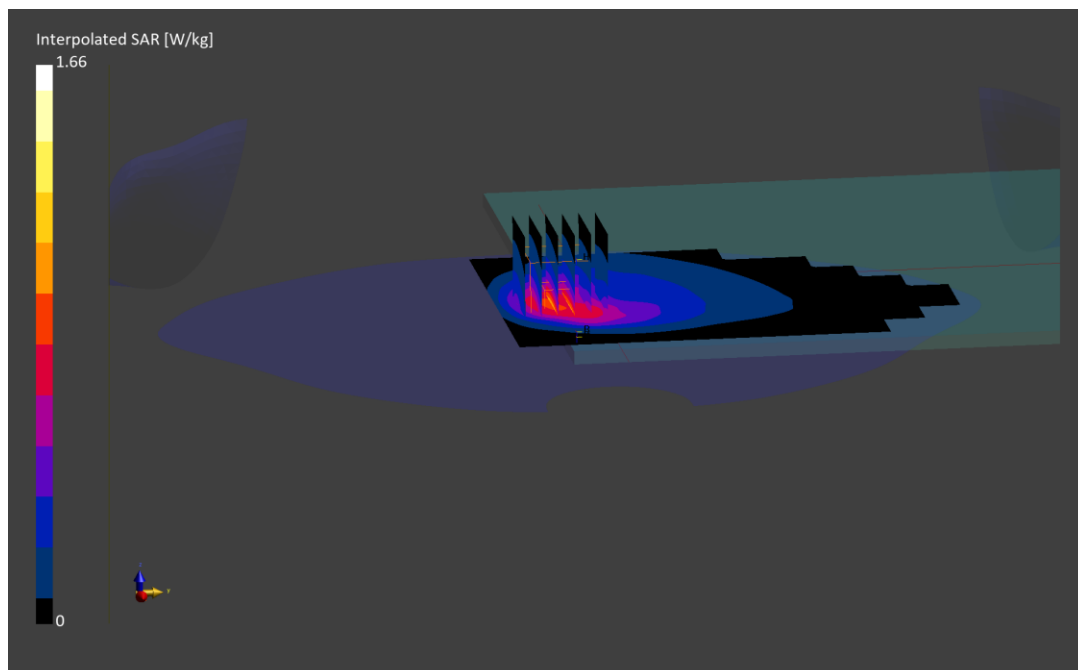
Reference Value = 0.91 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.920 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 = 84.4 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 495TL

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1712.4 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1712.4$ MHz; $\text{cond} = 1.31$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 08/13/2025; Ambient Temp: 21.5°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 3, Exp: Body| Top Edge, Ch. Low

Area Scan (40.0 x 270.0): 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

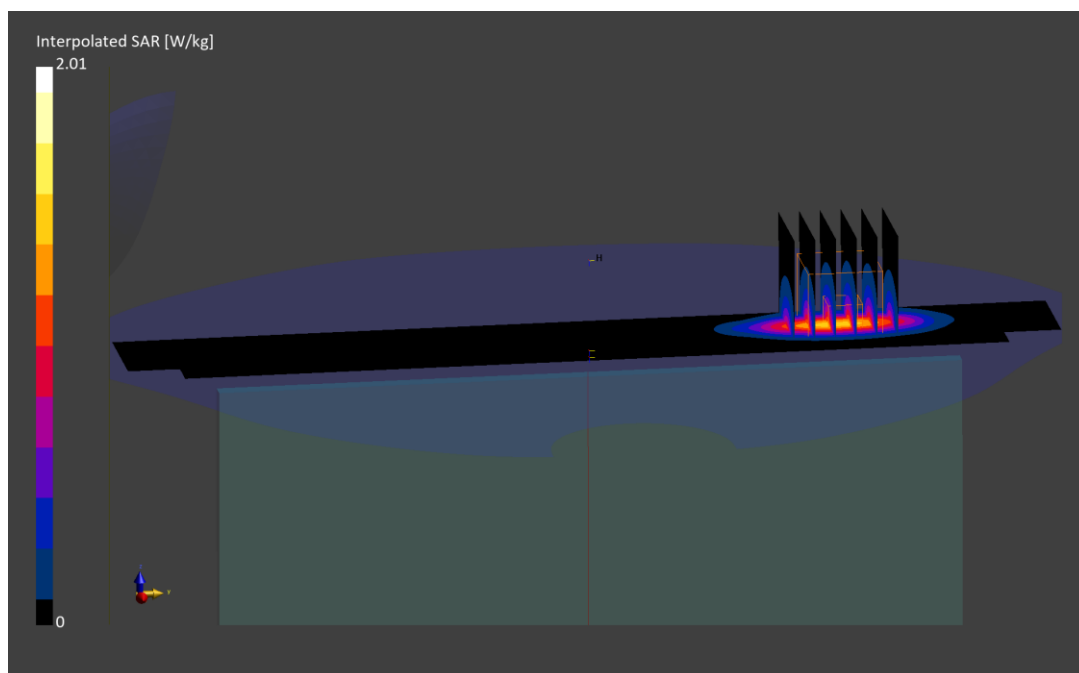
Reference Value = 0.87 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 1.04 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 = 81.6 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: LHPVJ

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

Medium: 1900 Head; Medium parameters used:

$f = 1907.6$ MHz; $\text{cond} = 1.45$ S/m; $\text{perm} = 40.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/30/2025; Ambient Temp: 22.9°C; Tissue Temp: 21.4°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 2b, Exp: Body| Bottom Edge, Ch. High

Area Scan (40.0 x 270.0): 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

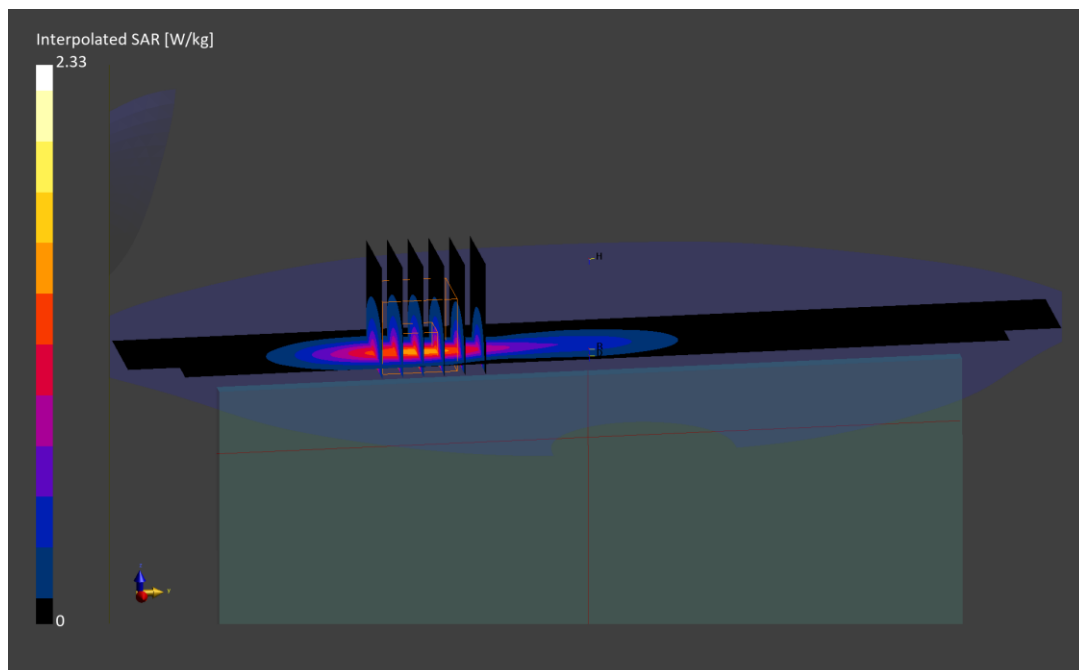
Reference Value = 0.67 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 1.12 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: BCGA3361; Type: Tablet Device; Serial: LK61W

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 680.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 680.5$ MHz; $\text{cond} = 0.886$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/20/2025; Ambient Temp: 23.5°C; Tissue Temp: 21.0°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, 50 RB, 0 RB Offset**

Area Scan (270.0 x 330.0): 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

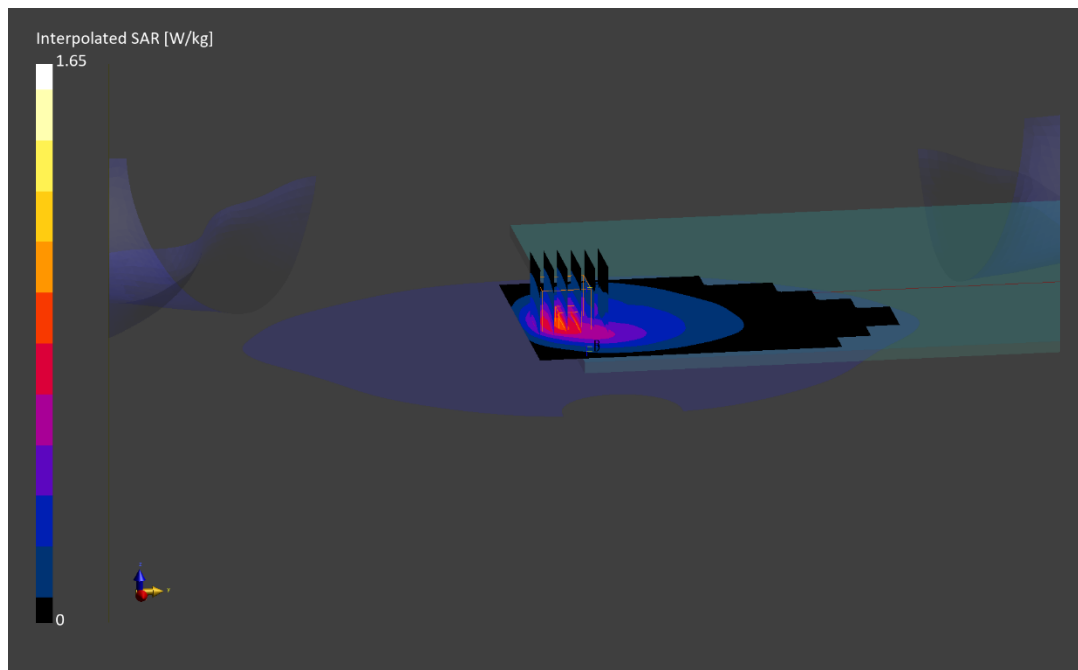
Reference Value = 0.67 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.861 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 = 79.6 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: WRR04

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.900 \text{ S/m}$; $\text{perm} = 40.9$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/19/2025; Ambient Temp: 20.8°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7490; ConvF:(9.55,9.66,9.28); 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 12, Antenna 3, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (270.0 x 330.0): 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

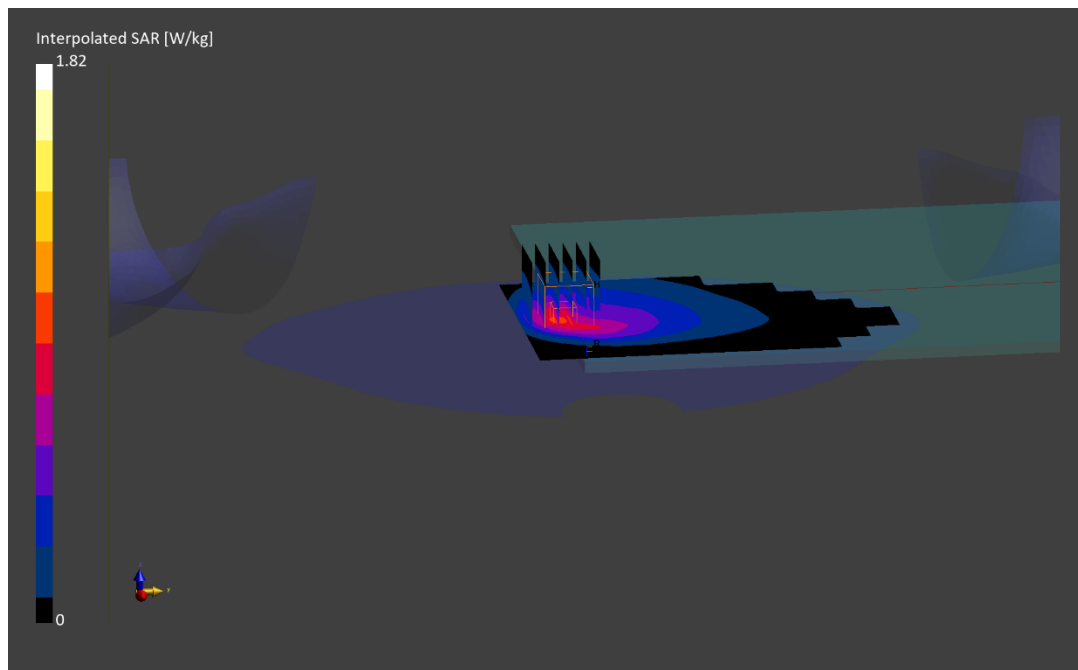
Reference Value = 0.92 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.893 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 = 75.7 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: WRR04

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 782.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 782.0$ MHz; $\text{cond} = 0.925$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/19/2025; Ambient Temp: 20.8°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7490; ConvF:(9.55,9.66,9.28); 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 13, Antenna 3, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (270.0 x 330.0): 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

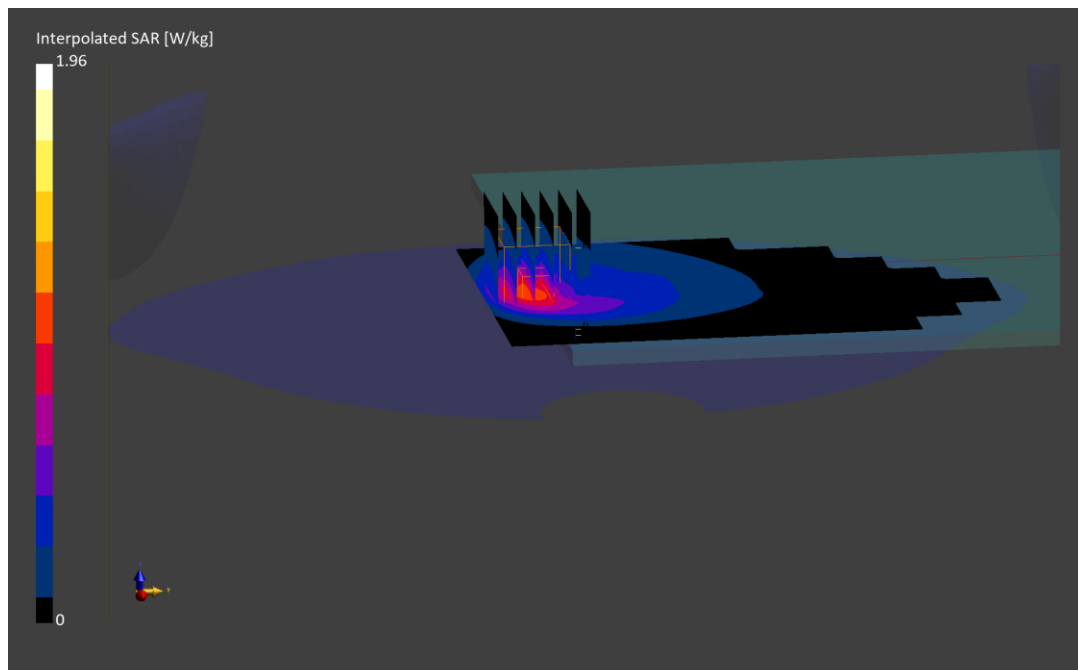
Reference Value = 1.02 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.974 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 = 77.0 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: WRR04

Communication System: UID:10154 - CAH, LTE-FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.929$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/19/2025; Ambient Temp: 20.8°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7490; ConvF:(9.55,9.66,9.28); 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 14, Antenna 3, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

Area Scan (270.0 x 330.0): 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

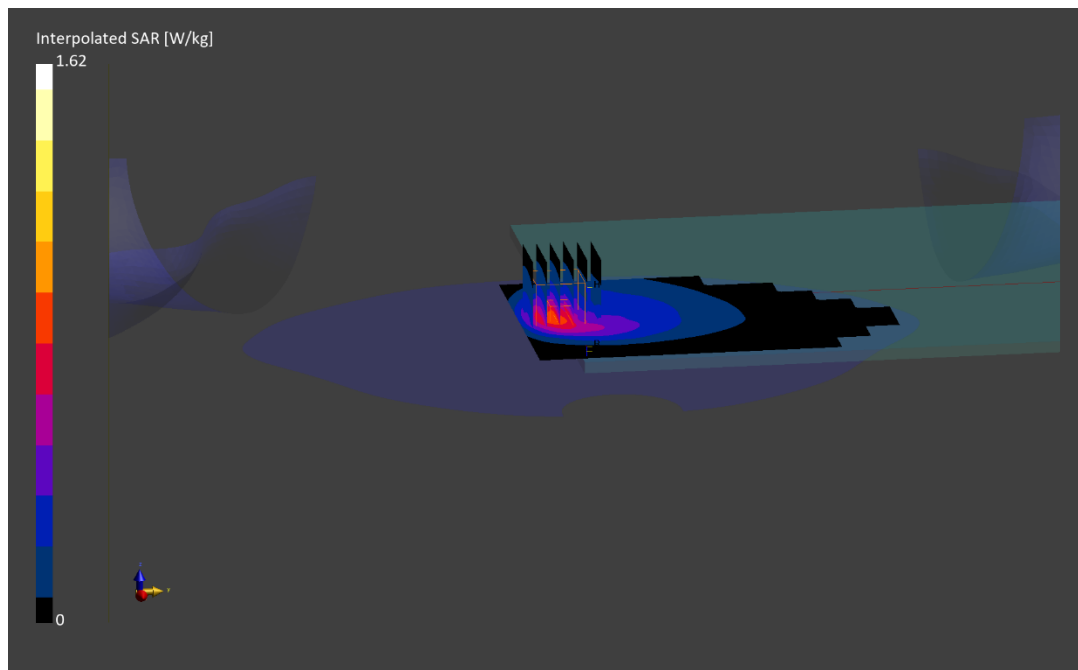
Reference Value = 0.87 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.834 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 = 81.0 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: WRR04

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

Medium: 835 Head; Medium parameters used:

$f = 831.5$ MHz; $\text{cond} = 0.903$ S/m; $\text{perm} = 41.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/29/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.5°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 1, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (270.0 x 330.0): 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

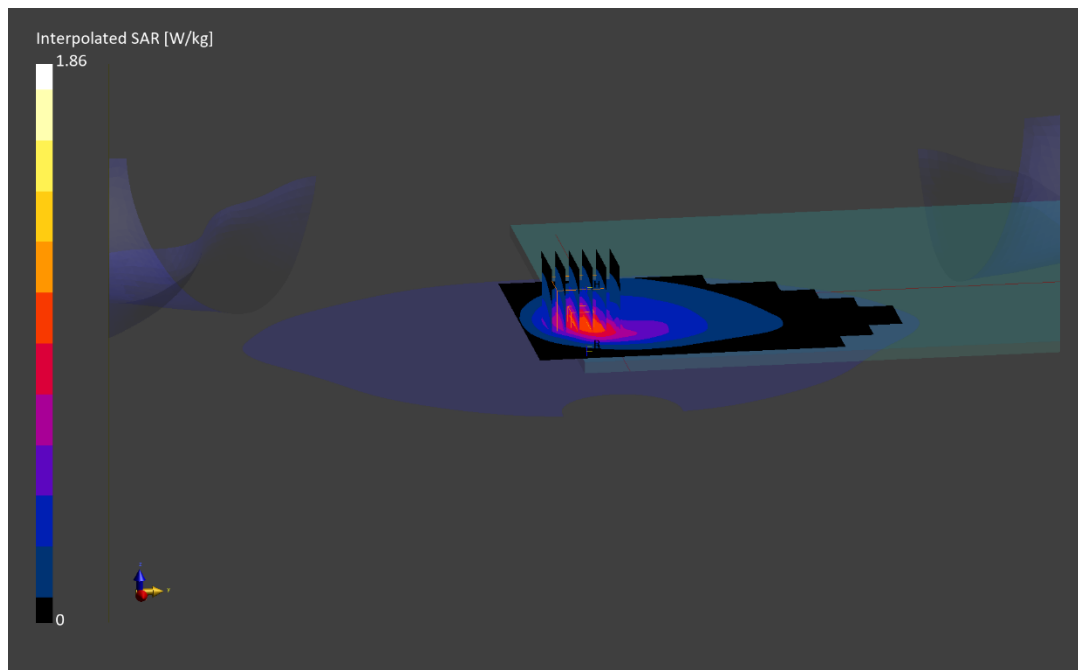
Reference Value = 0.93 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.983 W/kg

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

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



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 9QJH0

Communication System: UID:10108 - CAG, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5$ MHz; $\text{cond} = 0.925$ S/m; $\text{perm} = 42.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/15/2025; Ambient Temp: 21.5°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7551; ConvF:(9.82,9.71,9.99); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn1323; Calibrated: 2025-04-15

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Antenna 1, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (270.0 x 330.0): 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

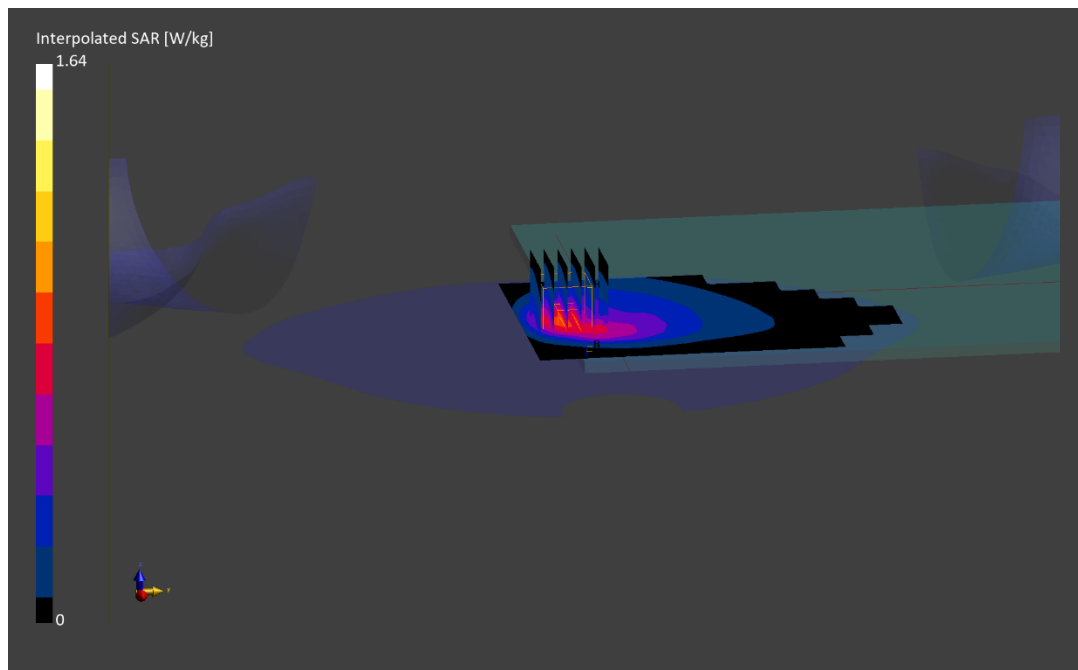
Reference Value = 0.93 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.898 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.3 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 495TL

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1720.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1720.0$ MHz; $\text{cond} = 1.32$ S/m; $\text{perm} = 39.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/23/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.2°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: LTE Band 66, Antenna 3, Exp: Body| Top Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (40.0 x 270.0): 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

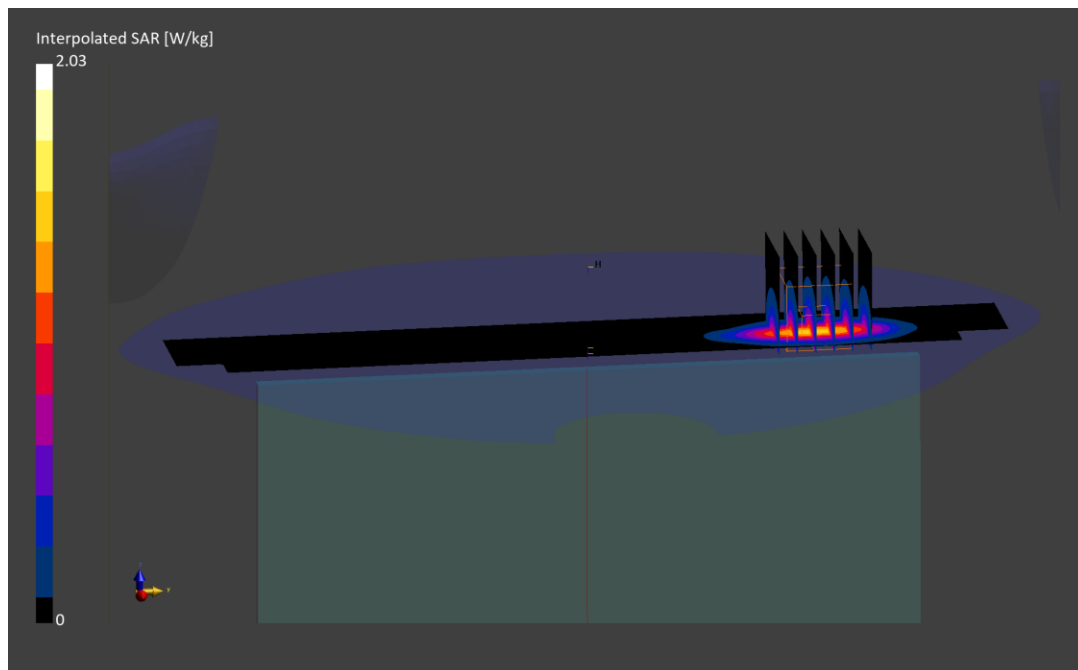
Reference Value = 0.94 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.04 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 = 81.5 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 9QJH0

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

Medium: 1900 Head; Medium parameters used:

$f = 1905.0$ MHz; $\text{cond} = 1.40$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/11/2025; Ambient Temp: 22.1°C; Tissue Temp: 23.5°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 2b, Exp: Body| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (40.0 x 270.0): 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

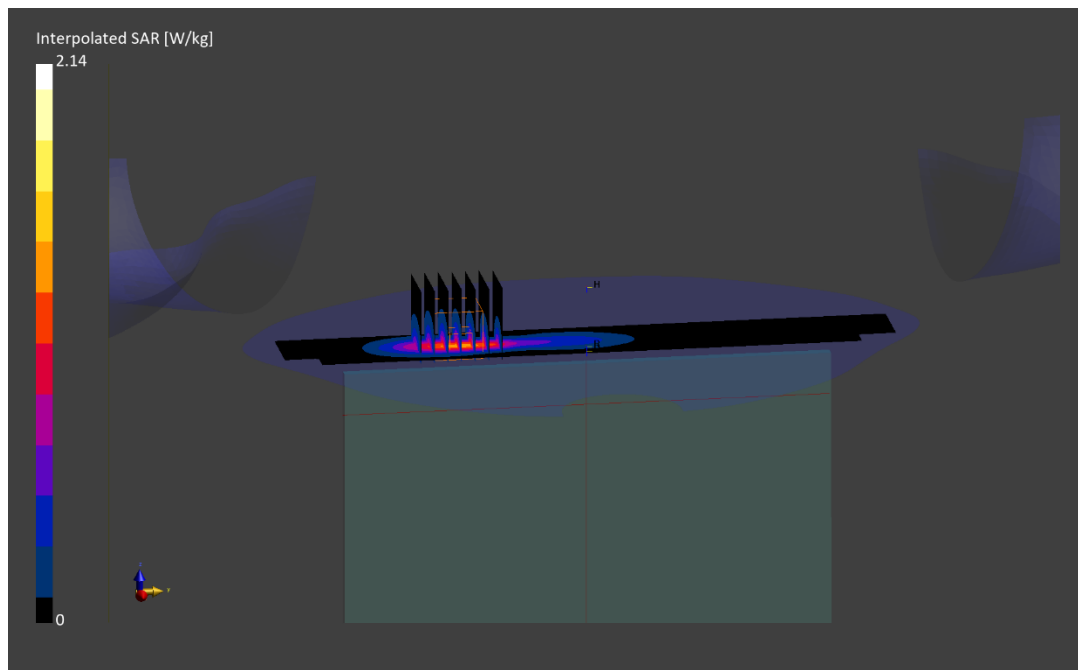
Reference Value = 0.60 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 1.02 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 = 79.8 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: QHPQL

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 2310.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2310.0$ MHz; $\text{cond} = 1.64$ S/m; $\text{perm} = 38.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/27/2025; Ambient Temp: 23.5°C; Tissue Temp: 21.9°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 3, Exp: Body| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (260.0 x 320.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

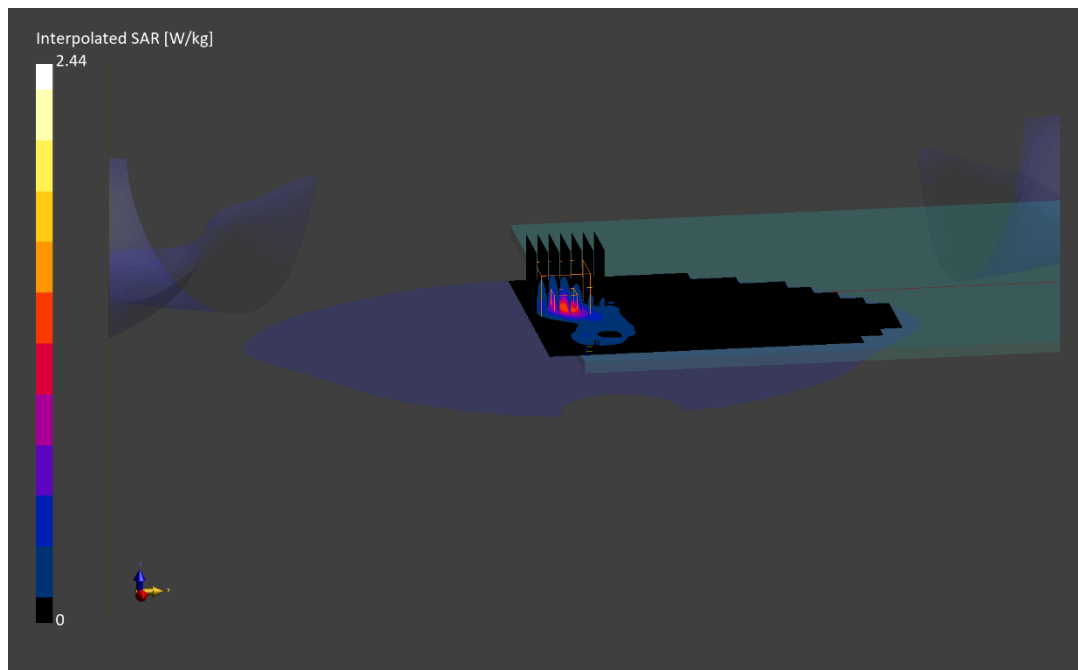
Reference Value = 0.93 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.53 W/kg

SAR(1 g) = 1.07 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 = 74.9 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 9QJH0

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 2560.00 MHz
Medium: 2450 Head; Medium parameters used:
 $f = 2560.0$ MHz; $\text{cond} = 1.86$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/25/2025; Ambient Temp: 20.1°C; Tissue Temp: 19.5°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 1, Exp: Body| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (260.0 x 320.0): Measurement grid: $\text{dx}=10.0$ mm, $\text{dy}=10.0$ mm

Zoom Scan (33.3 x 33.3 x 31.2): Measurement grid: $\text{dx}=3.7$ mm, $\text{dy}=3.7$ mm, $\text{dz}=1.5$ mm; Graded Ratio: 1.5

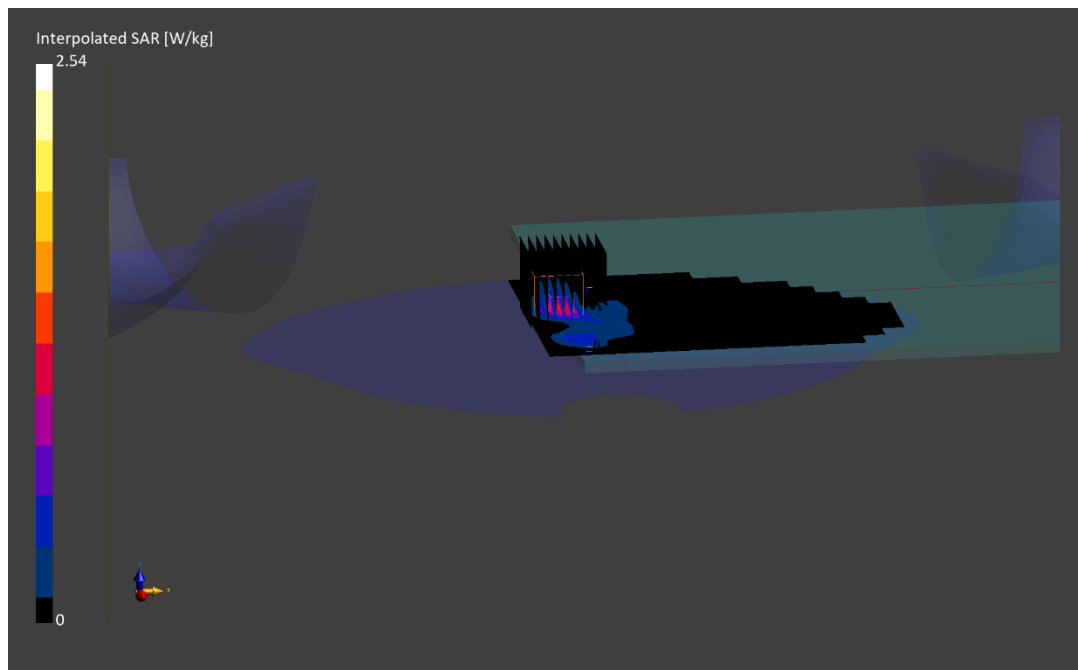
Reference Value = 0.90 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.54 W/kg

SAR(1 g) = 1.06 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.2 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: LK61W

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

Medium: 2450 Head; Medium parameters used:

$f = 2549.500$ MHz; $\text{cond} = 1.88$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/17/2025; Ambient Temp: 22.1°C; Tissue Temp: 20.2°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| Back Side, Ch. Low-Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (260.0 x 320.0): 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

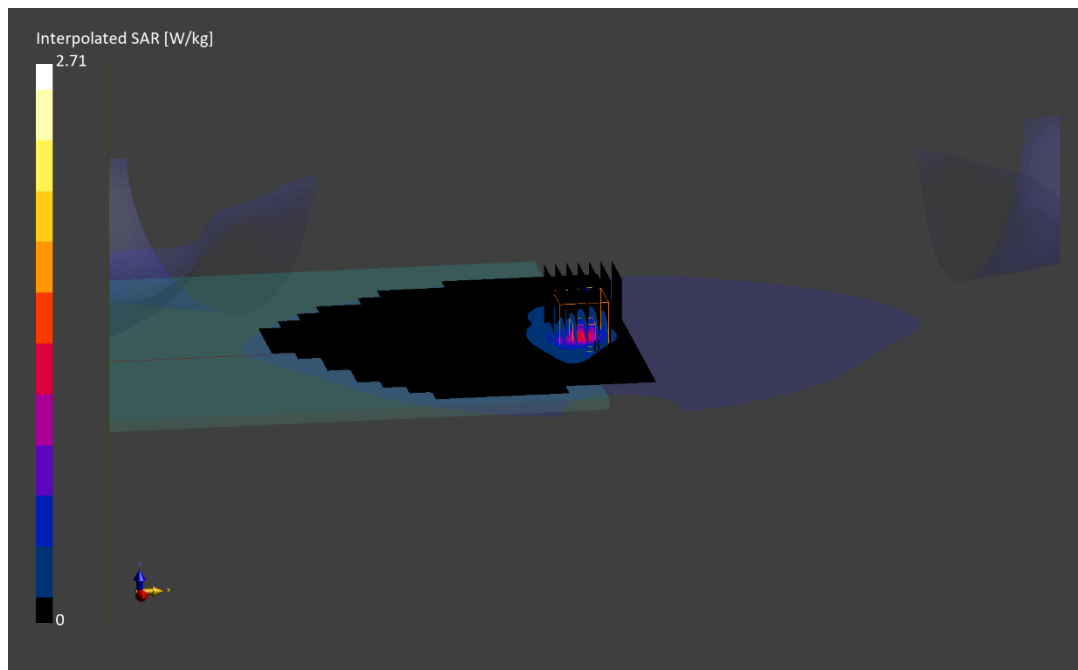
Reference Value = 0.88 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 1.10 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 = 75.1 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: QHPQL

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 3690.0 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3690.0$ MHz; $\text{cond} = 2.99$ S/m; $\text{perm} = 37.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/24/2025; Ambient Temp: 21.4°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7668; ConvF:(6.06,6.33,6.07); Calibrated: 2024-09-04

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

Electronics: DAE4 Sn1681; Calibrated: 2024-08-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 48, Antenna 4b, Exp: Body| Top Edge, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (40.0 x 260.0): 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

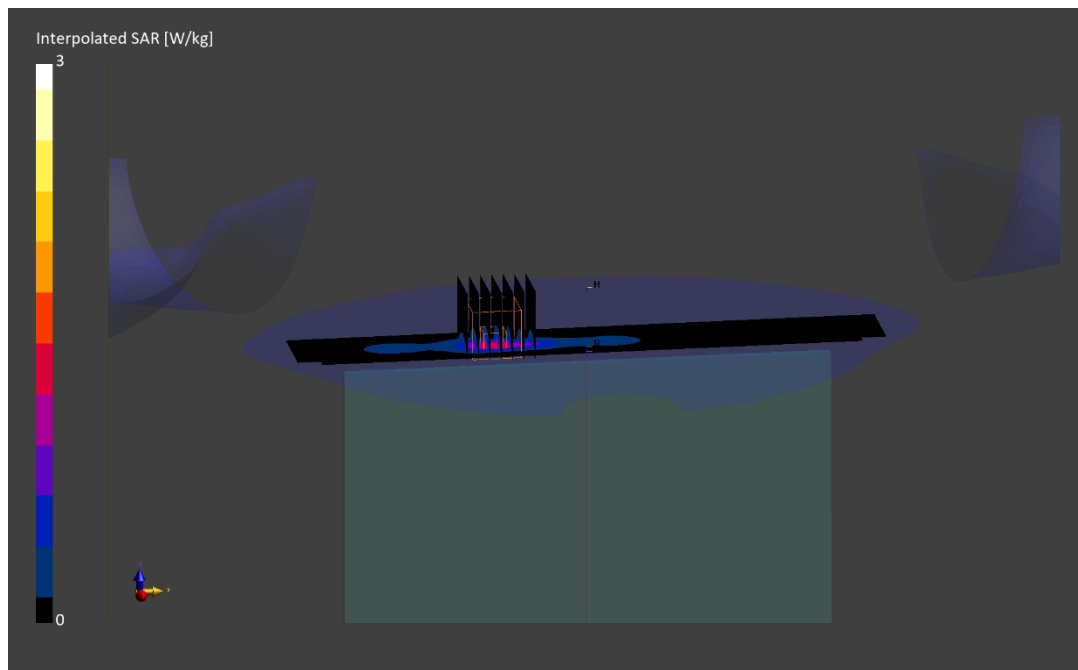
Reference Value = 0.85 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.01 W/kg

SAR(1 g) = 1.03 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 = 72.4 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: LK61W

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 680.500 MHz

Medium: 750 Head; Medium parameters used:

$f = 680.500$ MHz; $\text{cond} = 0.886$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/20/2025; Ambient Temp: 23.5°C; Tissue Temp: 21.0°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, 50 RB, 0 RB Offset**

Area Scan (270.0 x 330.0): 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

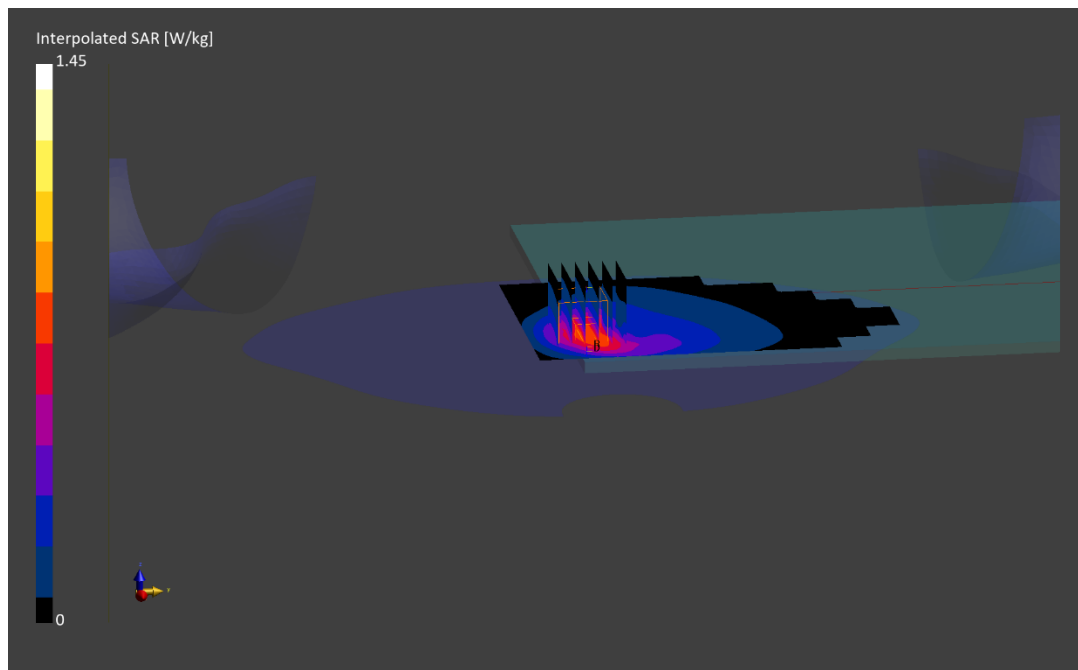
Reference Value = 0.58 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.772 W/kg

Smallest distance from peaks to all points 3 dB below is 8.4 mm

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



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: WRR04

Communication System: UID:10946 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.500 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.895$ S/m; $\text{perm} = 41.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/28/2025; Ambient Temp: 22.6°C; Tissue Temp: 21.0°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, 75 RB, 0 RB Offset**

Area Scan (270.0 x 330.0): 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

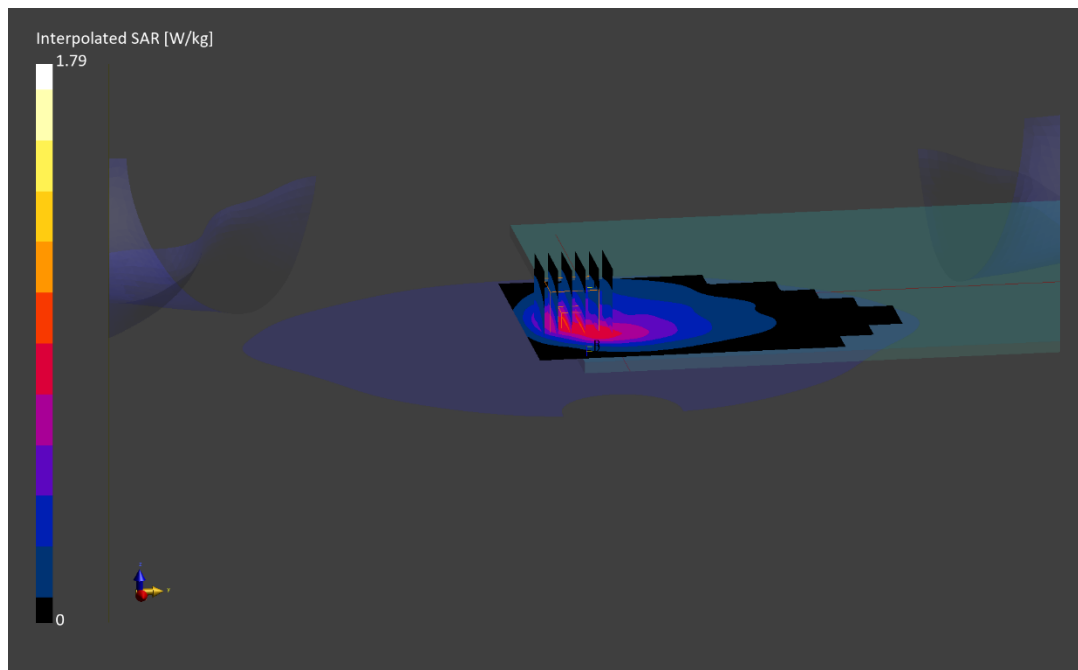
Reference Value = 0.67 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.894 W/kg

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

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



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: WRR04

Communication System: UID:10945 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.912$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/21/2025; Ambient Temp: 20.6°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7490; ConvF:(9.55,9.66,9.28); 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: 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 (270.0 x 330.0): 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

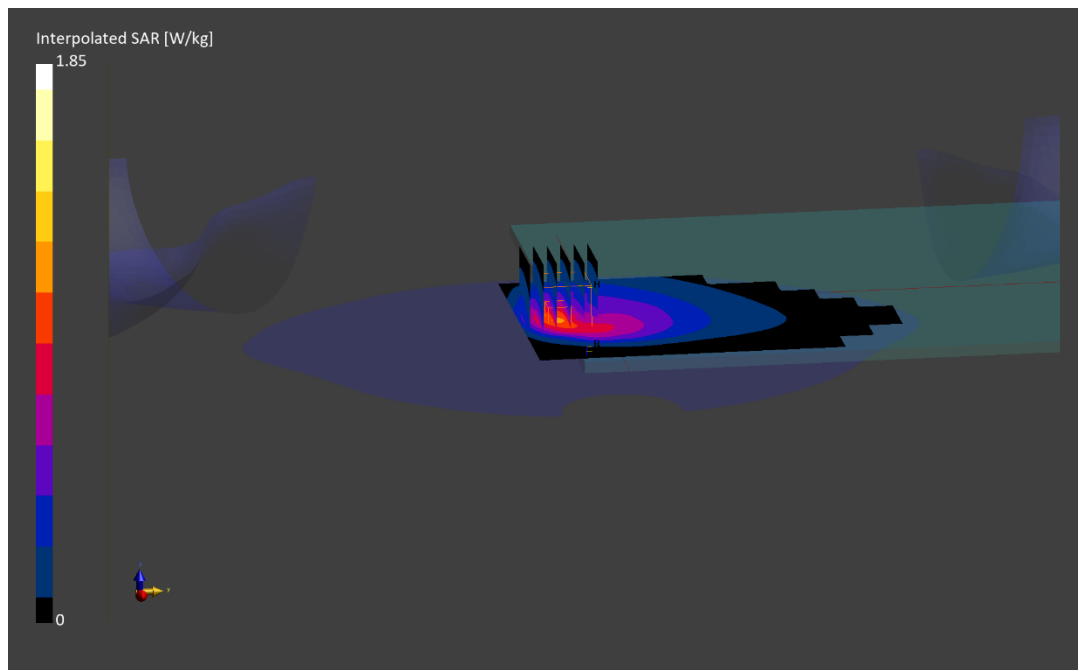
Reference Value = 0.99 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.969 W/kg

Smallest distance from peaks to all points 3 dB below is 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 79.8 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 495TL

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 831.500 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.500$ MHz; $\text{cond} = 0.892$ S/m; $\text{perm} = 40.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/02/2025; Ambient Temp: 22.5°C; Tissue Temp: 21.6°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: NR Band n26, Antenna 3, Exp: Body| Back Side, Ch. 166300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 0 RB Offset**

Area Scan (270.0 x 330.0): 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

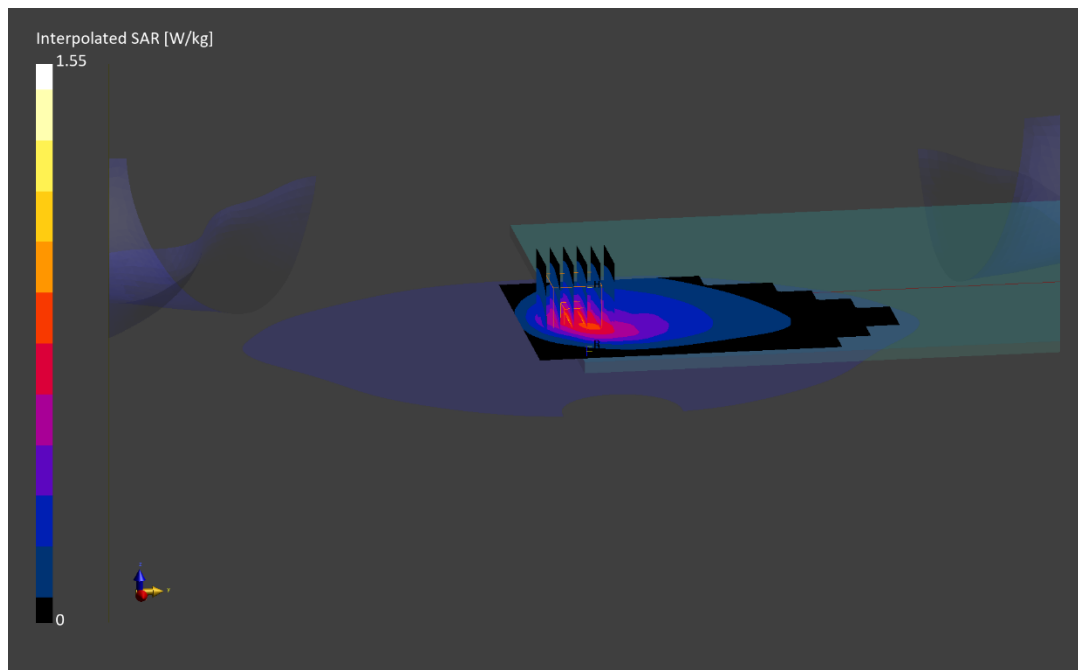
Reference Value = 0.81 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.830 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 = 79.7 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 9QJH0

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

Medium: 835 Head; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.925$ S/m; $\text{perm} = 42.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/15/2025; Ambient Temp: 21.5°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7551; ConvF:(9.82,9.71,9.99); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn1323; Calibrated: 2025-04-15

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n5, Antenna 3, Exp: Body| Top Edge, Ch. 167300,
20 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (270.0 x 330.0): 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

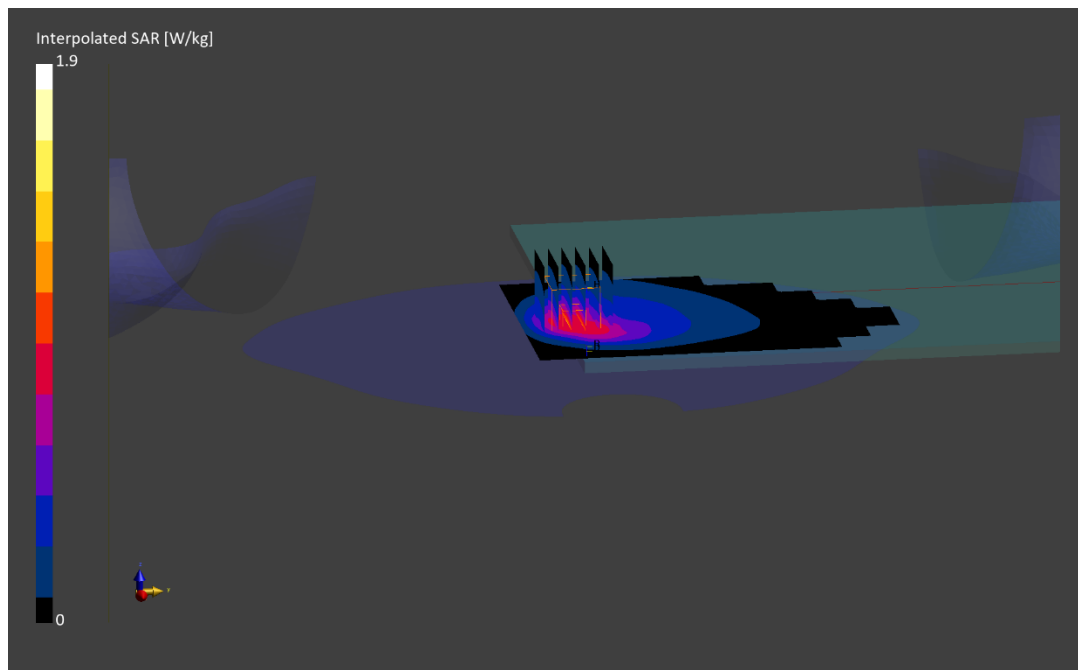
Reference Value = 1.00 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.01 W/kg

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

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



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: LHPVJ

Communication System: UID:10769 - AAD, CW; MAIA: Y; Frequency: 1702.5 MHz
Medium: 1750 Head; Medium parameters used:
f = 1702.5 MHz; cond = 1.38 S/m; perm = 38.7; density = 1000 kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.1°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3746; ConvF:(7.75,7.42,8.04); Calibrated: 2024-10-15
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1237; Calibrated: 2024-10-10
Phantom: Twin-SAM V4.0; Serial: 1598
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n70, Antenna 3, Exp: Body| Top Edge, Ch. 340500,
15 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 270.0): 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

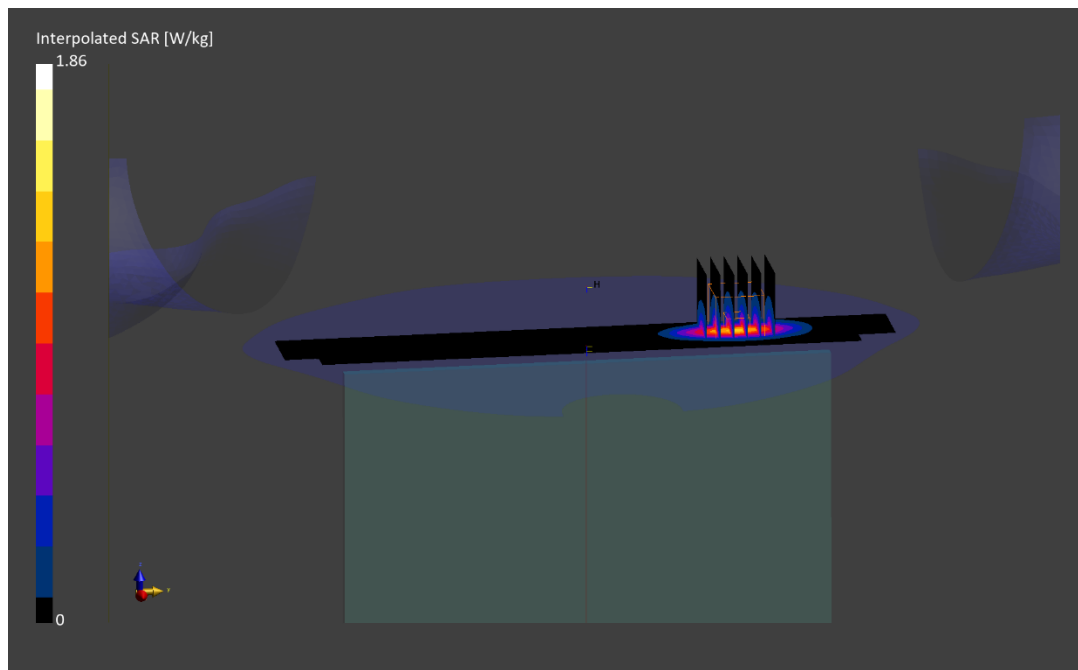
Reference Value = 0.86 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.958 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 = 81.2 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: LHPVJ

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; cond = 1.42 S/m; perm = 38.5; density = 1000 kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.1°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3746; ConvF:(7.75,7.42,8.04); Calibrated: 2024-10-15
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1237; Calibrated: 2024-10-10
Phantom: Twin-SAM V4.0; Serial: 1598
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna 4b, Exp: Body| Top Edge, Ch. 349000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 108 RB, 108 RB Offset**

Area Scan (40.0 x 270.0): 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

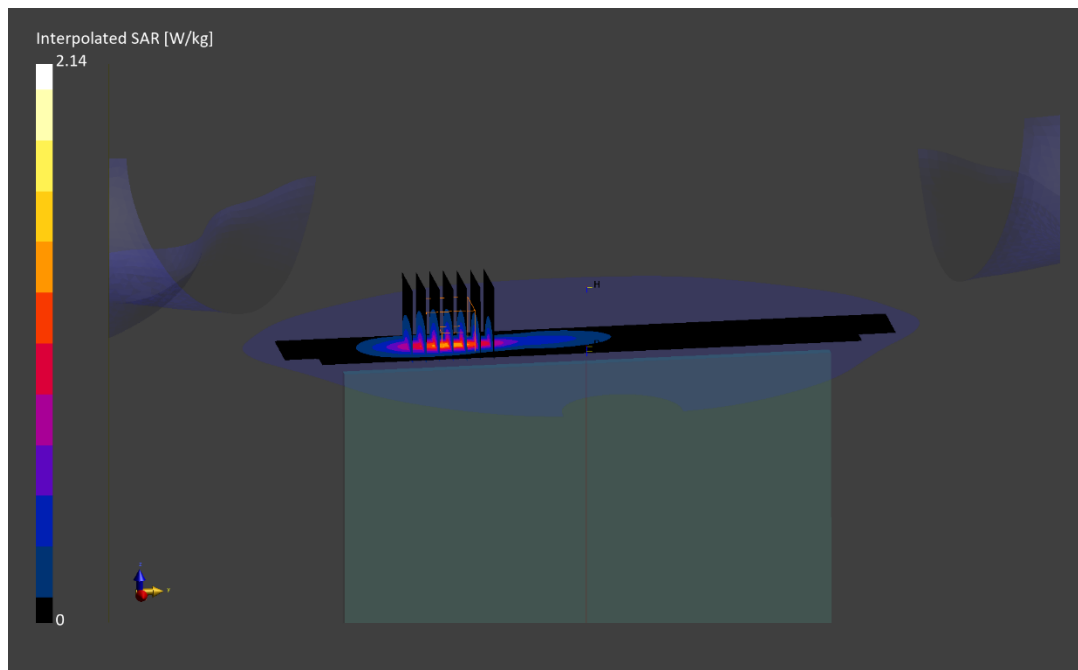
Reference Value = 0.88 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 1.02 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 = 75.0 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 9QJH0

Communication System: UID:10773 - AAF, CW; MAIA: Y; Frequency: 1882.5 MHz
Medium: 1900 Head; Medium parameters used:
f = 1882.5 MHz; cond = 1.43 S/m; perm = 38.2; density = 1000 kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/13/2025; Ambient Temp: 22.4°C; Tissue Temp: 20.8°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, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 270.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (35.4 x 41.3 x 31.2): Measurement grid: dx=5.9 mm, dy=5.9 mm, dz=1.5 mm; Graded Ratio: 1.5

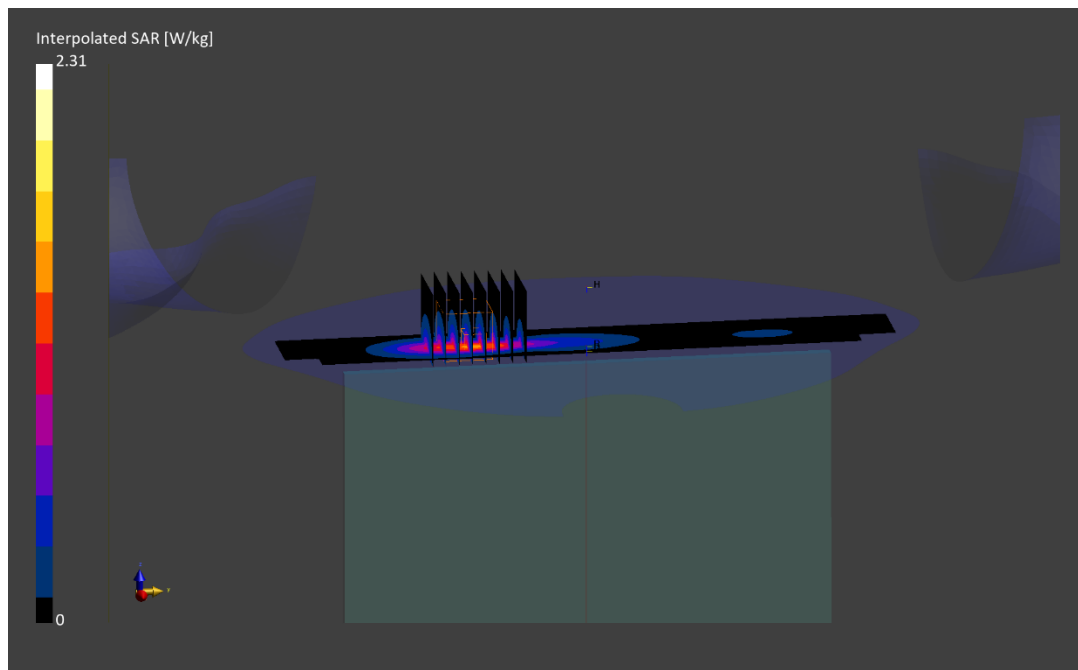
Reference Value = 0.64 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 1.07 W/kg

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

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



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 495TL

Communication System: UID:10768 - AAE, CW; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Head; Medium parameters used:
f = 2310.0 MHz; cond = 1.64 S/m; perm = 38.7; density = 1000 kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/27/2025; Ambient Temp: 23.5°C; Tissue Temp: 21.9°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 3, Exp: Body| Back Side, Ch. 462000,
10 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (260.0 x 320.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

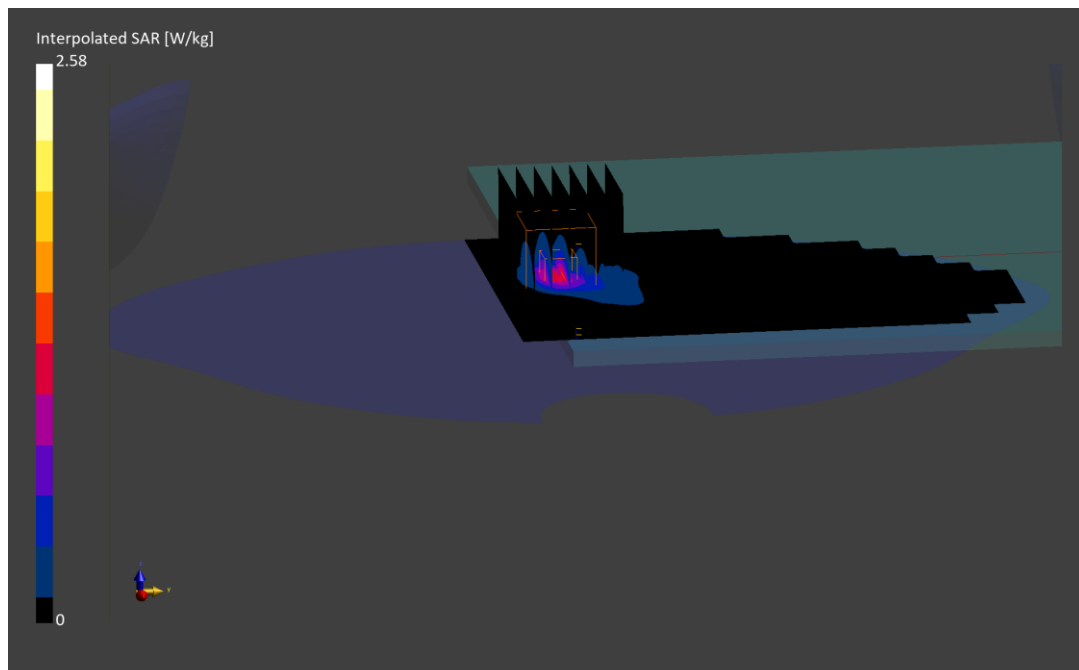
Reference Value = 0.88 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.58 W/kg

SAR(1 g) = 1.09 W/kg

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

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



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 4VC20

Communication System: UID:10942 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 2535.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2535.0$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/30/2025; Ambient Temp: 20.1°C; Tissue Temp: 19.8°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 1, Exp: Body| Back Side, Ch. 507000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 108 RB, 108 RB Offset**

Area Scan (260.0 x 320.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

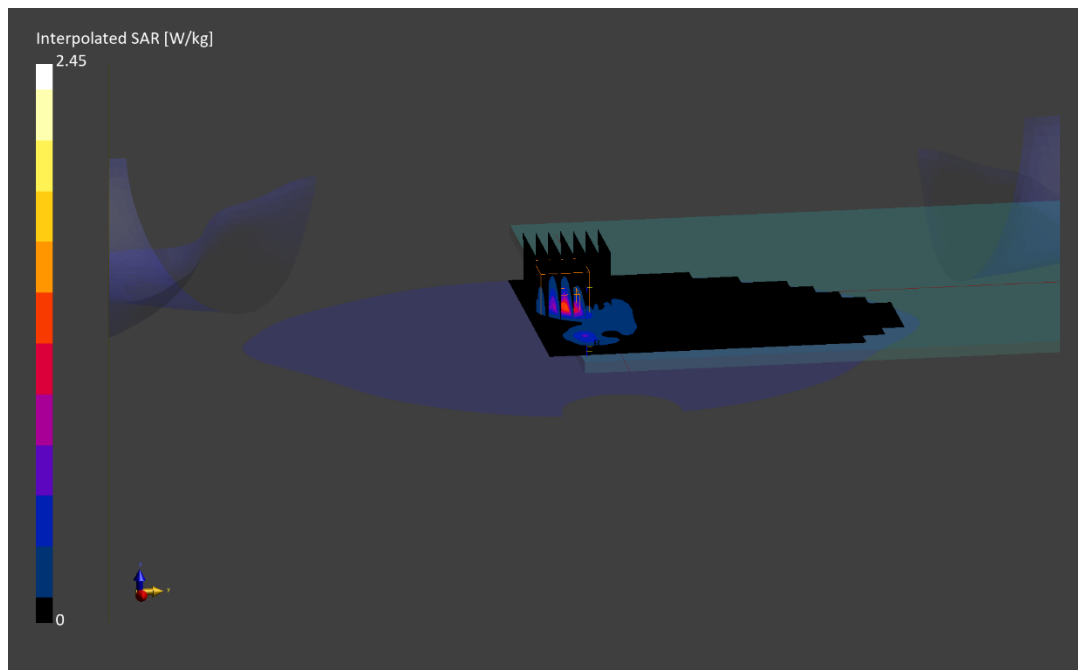
Reference Value = 0.90 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.45 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 = 75.3 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: QHPQL

Communication System: UID:10868 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.99 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2592.99$ MHz; $\text{cond} = 1.89$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/24/2025; Ambient Temp: 22.0°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: NR Band n41, Antenna 2b, Exp: Body| Back Side, Ch. 518598,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 270 RB, 0 RB Offset**

Area Scan (260.0 x 320.0): 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

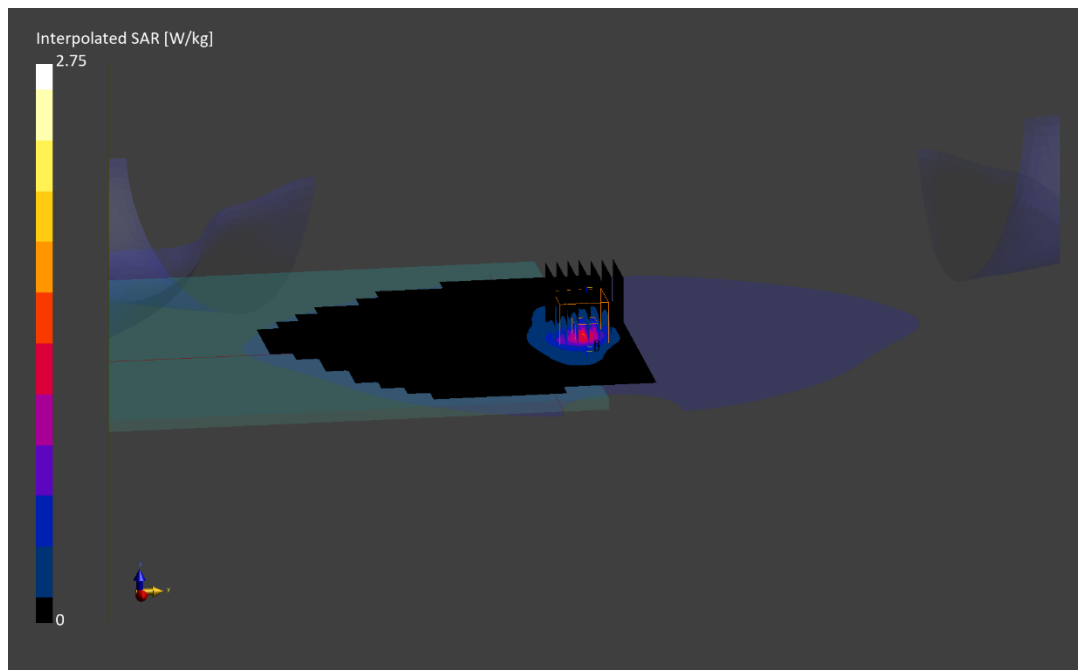
Reference Value = 0.91 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.75 W/kg

SAR(1 g) = 1.12 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 = 74.4 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 9QJH0

Communication System: UID:10903 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3569.995 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3569.995$ MHz; $\text{cond} = 2.89$ S/m; $\text{perm} = 39.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 05/20/2025; Ambient Temp: 21.0°C; Tissue Temp: 20.0°C

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

Sensor-Surface: 1.4mm (All points)

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 n48, Antenna 4b, Exp: Body| Top Edge, Ch. 638000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 53 RB Offset**

Area Scan (48.0 x 252.0): Measurement grid: $dx=8.0$ mm, $dy=6.0$ mm

Zoom Scan (35.0 x 60.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

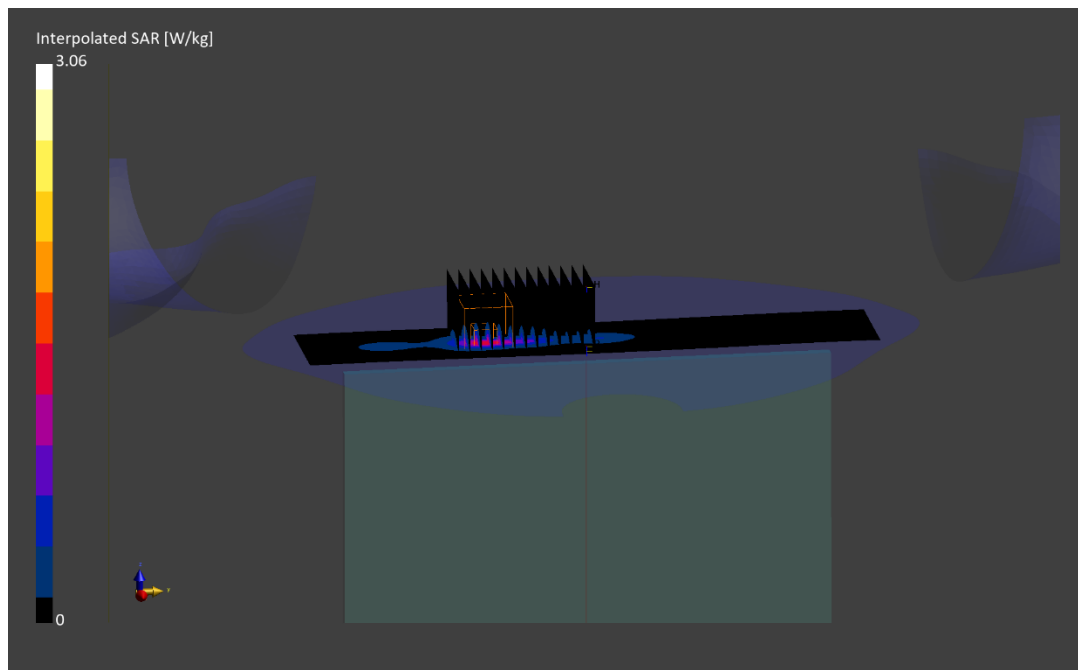
Reference Value = 0.80 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 1.02 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 = 72.8 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: TQCW4

Communication System: UID:10803 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.01 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3500.01$ MHz; $\text{cond} = 2.83$ S/m; $\text{perm} = 37.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 6/30/2025; Ambient Temp: 21.1°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7668; ConvF:(6.14,6.41,6.15); Calibrated: 2024-09-04

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

Electronics: DAE4 Sn1681; Calibrated: 2024-08-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

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

Area Scan (260.0 x 320.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

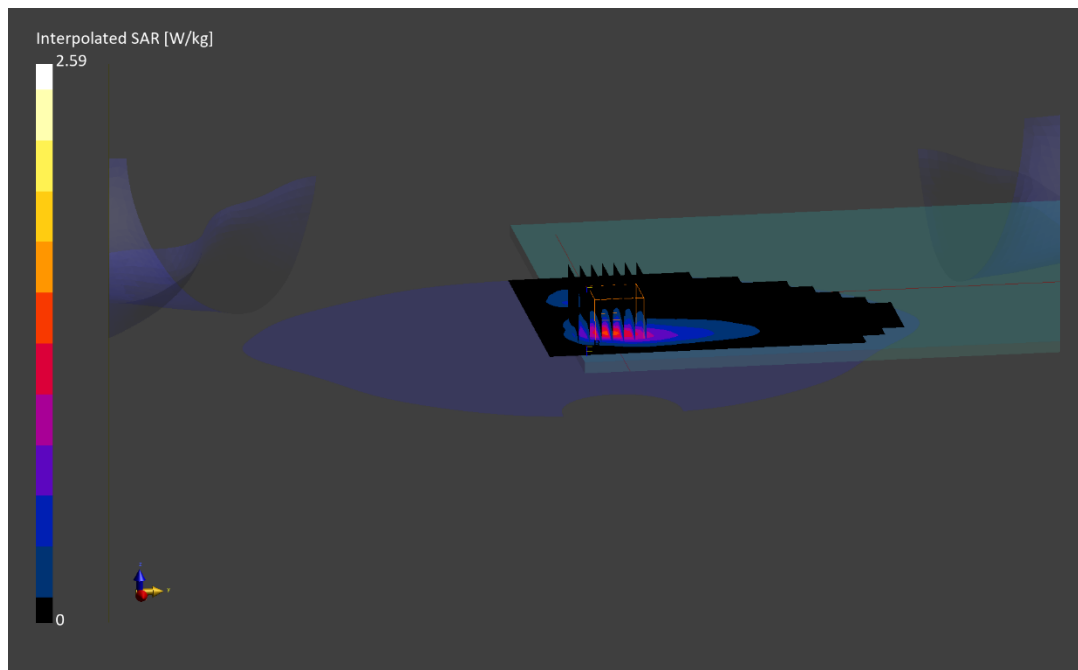
Reference Value = 0.84 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 1.05 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 = 74.7 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: TQCW4

Communication System: UID:10803 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.0 MHz
Medium: 3600 Head; Medium parameters used:
 $f = 3930.0$ MHz; $\text{cond} = 3.21$ S/m; $\text{perm} = 37.8$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/26/2025; Ambient Temp: 21.1°C; Tissue Temp: 20.0°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 1, Exp: Body| Left Edge, Ch. 662000,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 320.0): Measurement grid: $dx=5.0$ 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

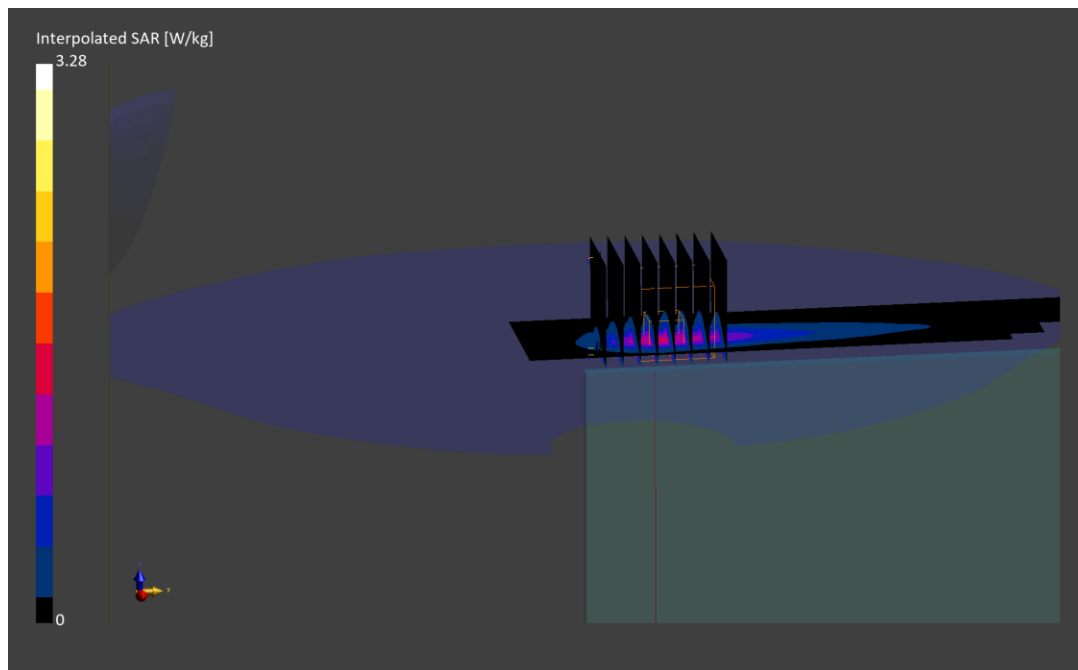
Reference Value = 1.79 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.28 W/kg

SAR(1 g) = 1.07 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 = 69.9 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: TQCW4

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

Medium: 2450 Head; Medium parameters used:

$f = 2462.0$ MHz; $\text{cond} = 1.89$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/25/2025; Ambient Temp: 22.5°C; Tissue Temp: 23.5°C

Probe: EX3DV4 - SN3746; ConvF:(6.85,6.56,7.1); Calibrated: 2024-10-15

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

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna 2a, 22 MHz Bandwidth, Exp: Body| Back Side, Ch. 11, 1Mbps

Area Scan (260.0 x 320.0): 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

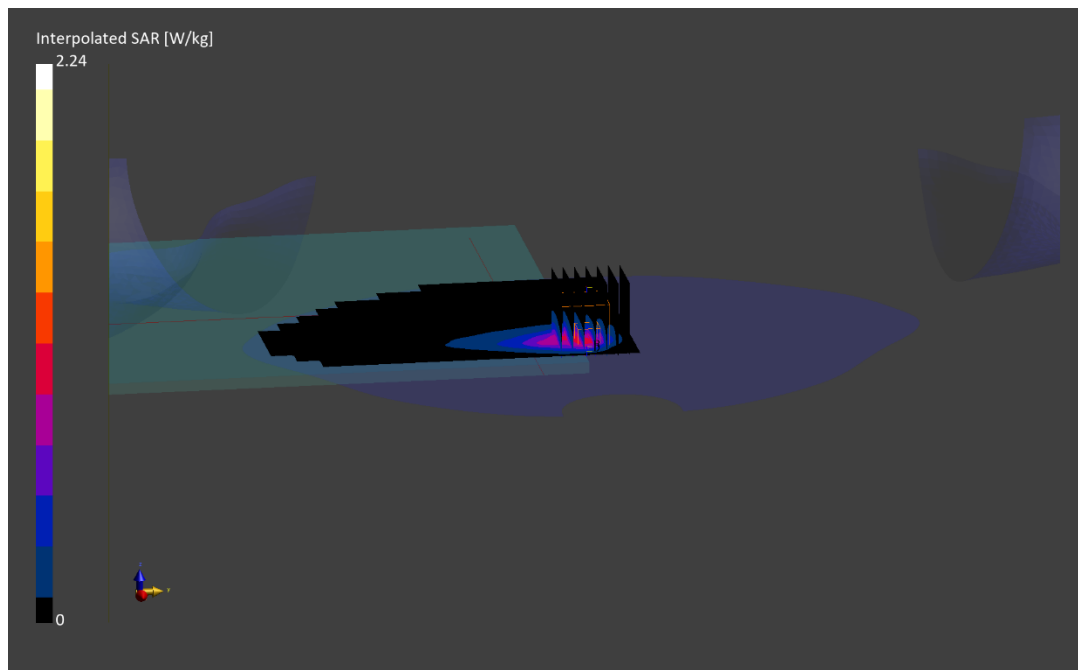
Reference Value = 0.56 W/kg; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.813 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.3 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 495TL

Communication System: UID:10544 - AAD, WLAN; MAIA: Y; Frequency: 5610.0 MHz
Medium: 5200-5800 Head; Medium parameters used:
 $f = 5610.0$ MHz; $\text{cond} = 5.09$ S/m; $\text{perm} = 35.5$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 06/17/2025; Ambient Temp: 21.8°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7499; ConvF:(4.83,4.94,5.11); Calibrated: 2025-01-14
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1465; Calibrated: 2025-01-08
Phantom: Twin-SAM V8.0; Serial: 2070
Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna 2a, 80 MHz Bandwidth, U-NII-2C, Exp: Body|
Back Side, Ch. 122, 29.3 Mbps**

Area Scan (260.0 x 320.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

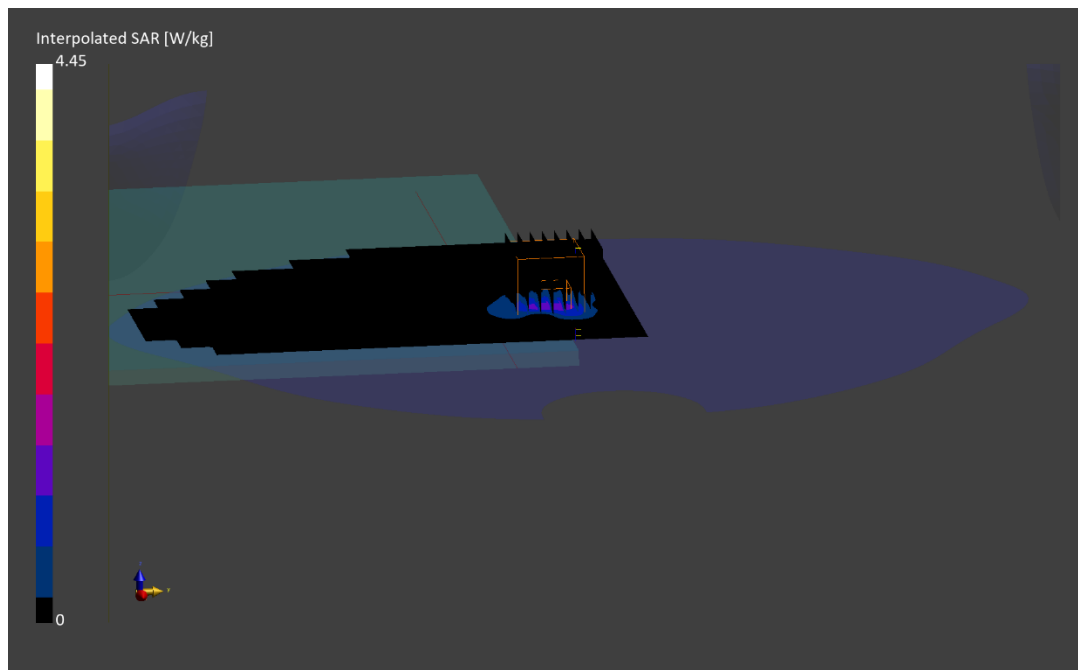
Reference Value = 0.70 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 4.45 W/kg

SAR(1 g) = 1.09 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 = 55.7 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 7JCFD

Communication System: UID:10755 - AAC, WLAN; MAIA: Y; Frequency: 6345.0 MHz

Medium: 6000 Head; Medium parameters used:

$f = 6345.0$ MHz; $\text{cond} = 5.66$ S/m; $\text{perm} = 34.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/01/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.7°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. 79, 68.1 Mbps**

Area Scan (255.0 x 323.0): Measurement grid: $\text{dx}=8.5$ mm, $\text{dy}=8.5$ mm

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

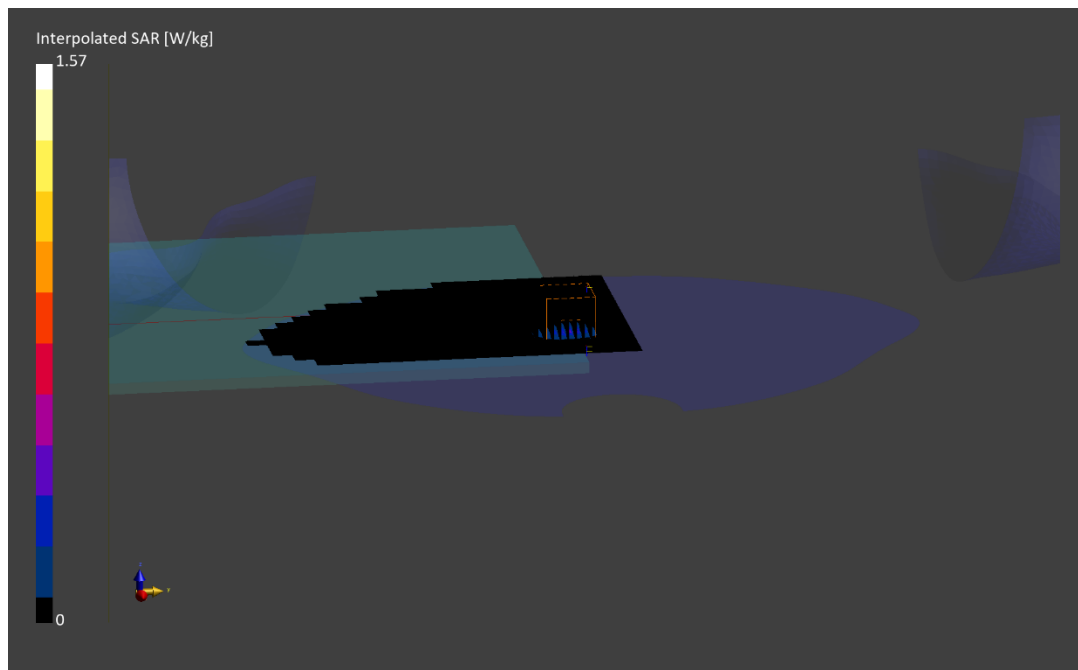
Reference Value = 0.34 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.374 W/kg; APD(4cm²) = 2.75 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 52.5 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 495TL

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2480.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2480.0$ MHz; $\text{cond} = 1.81$ S/m; $\text{perm} = 39.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/26/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN3837; ConvF:(7.25,6.87,7.06); 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: 2.4 GHz Bluetooth, Antenna 4a, Exp: Body| Back Side, Ch. 78, 1 Mbps

Area Scan (260.0 x 320.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

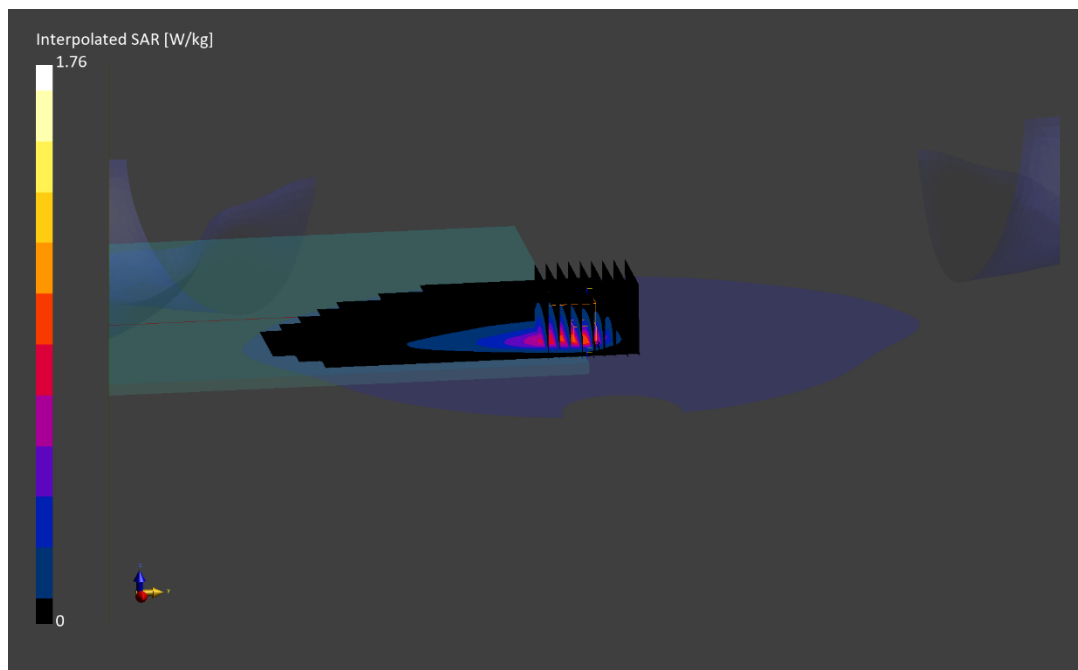
Reference Value = 0.57 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.742 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 = 74.0 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: QHPQL

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 2440.0 MHz
Medium: 2450 Head; Medium parameters used:
f = 2440.0 MHz; cond = 1.78 S/m; perm = 39.0; density = 1000 kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/26/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN3837; ConvF:(7.25,6.87,7.06); 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: 802.15.4, Antenna 4a, Exp: Body| Back Side, Ch. 18, 1 Mbps

Area Scan (260.0 x 320.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

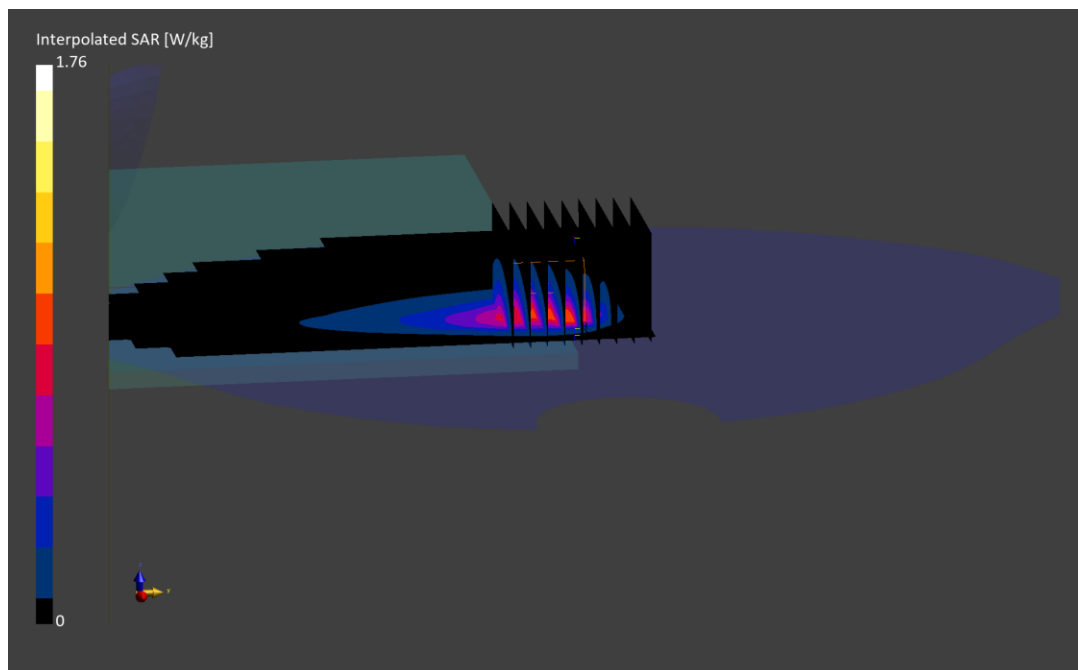
Reference Value = 0.60 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.757 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 = 73.8 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: 9QJH0

Communication System: UID:10032 - CAA, CW; MAIA: Y; Frequency: 5733.0 MHz
Medium: 5200-5800 Head; Medium parameters used:
 $f = 5733.0$ MHz; $\text{cond} = 5.14$ S/m; $\text{perm} = 34.2$; $\text{density} = 1000$ kg/m³
Phantom Section: Flat; Space: 5.00 mm

Test Date: 07/21/2025; Ambient Temp: 20.8°C; Tissue Temp: 19.4°C

Probe: EX3DV4 - SN7499; ConvF:(4.93,5.05,5.22); Calibrated: 2025-01-14
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1465; Calibrated: 2025-01-08
Phantom: Twin-SAM V8.0; Serial: 2070
Measurement SW: DASY Module SAR V16.4.0.5005

Mode: NB U-NII 3, Antenna 4a, Exp: Body| Back Side, Ch. Low, 1 Mbps

Area Scan (260.0 x 320.0): Measurement grid: $\text{dx}=10.0$ 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

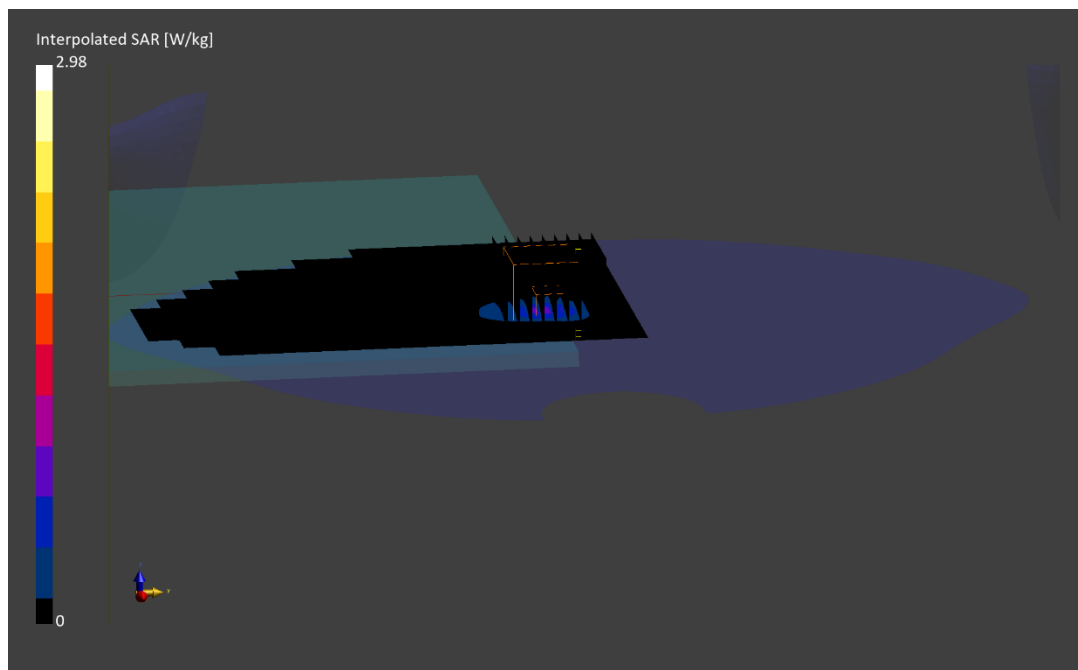
Reference Value = 0.42 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.98 W/kg

SAR(1 g) = 0.731 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.9 %



ELEMENT

DUT: BCGA3361; Type: Tablet Device; Serial: QHPQL

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 13.6 MHz
Medium: 30 Head; Medium parameters used:
 $f = 13.6 \text{ MHz}$; $\text{cond} = 0.740 \text{ S/m}$; $\text{perm} = 54.5$; $\text{density} = 1000 \text{ kg/m}^3$
Phantom Section: Flat; Space: 5.00 mm

Test Date: 08/11/2025; Ambient Temp: 21.1°C; Tissue Temp: 22.2°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 (270.0 x 330.0): Measurement grid: $\text{dx}=15.0 \text{ mm}$, $\text{dy}=15.0 \text{ mm}$

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

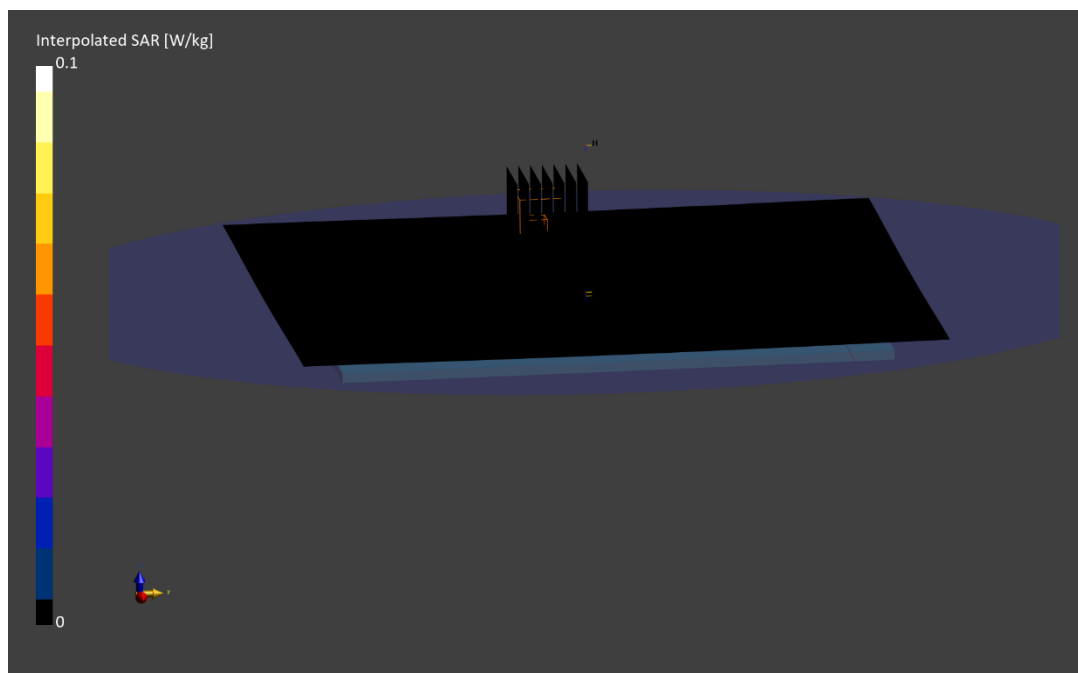
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.009 W/kg

SAR(1 g) = 0.002 W/kg

Smallest distance from peaks to all points 3 dB below is 4.8 mm

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



Date: 06/30/2025

Antenna WF5B, Ch. 143, 802.11ax

Device Under Test Properties

DUT	Serial Number	DUT Type
BCGA3361	7JCFD	Tablet Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	EDGE RIGHT	2.00	143	10755	6665.0

Hardware Setup

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

Software Setup

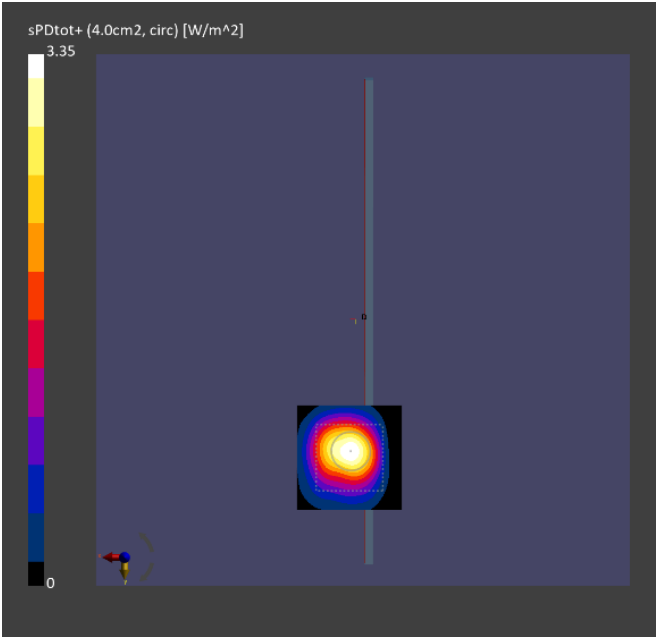
Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

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]	3.35
pS _n avg [W/m²]	2.72
E _{peak} [V/m]	58.6
Power Drift [dB]	-0.17



Date: 08/07/2025

Antenna 4a, Ch. Low, HDR

Device Under Test Properties

DUT	Serial Number	DUT Type
BCGA3361	VG4NX	Tablet Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	BACK	2.00	6109000	10982	6109.0

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]	0.486
pS _n avg [W/m²]	0.432
E _{peak} [V/m]	21.5
Power Drift [dB]	0.04

