

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 2N1FD

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

Medium: 835 Head; Medium parameters used:

$f = 846.600$ MHz; $\text{cond} = 0.899$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/25/2024; Ambient Temp: 23.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7682; ConvF:(9.76,9.52,10.09); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1683; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 850, Antenna 3b, Exp: Body| Top Edge, Ch. High

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

Zoom Scan (38.0 x 38.0 x 33.4): Measurement grid: $dx=3.8$ mm, $dy=3.8$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

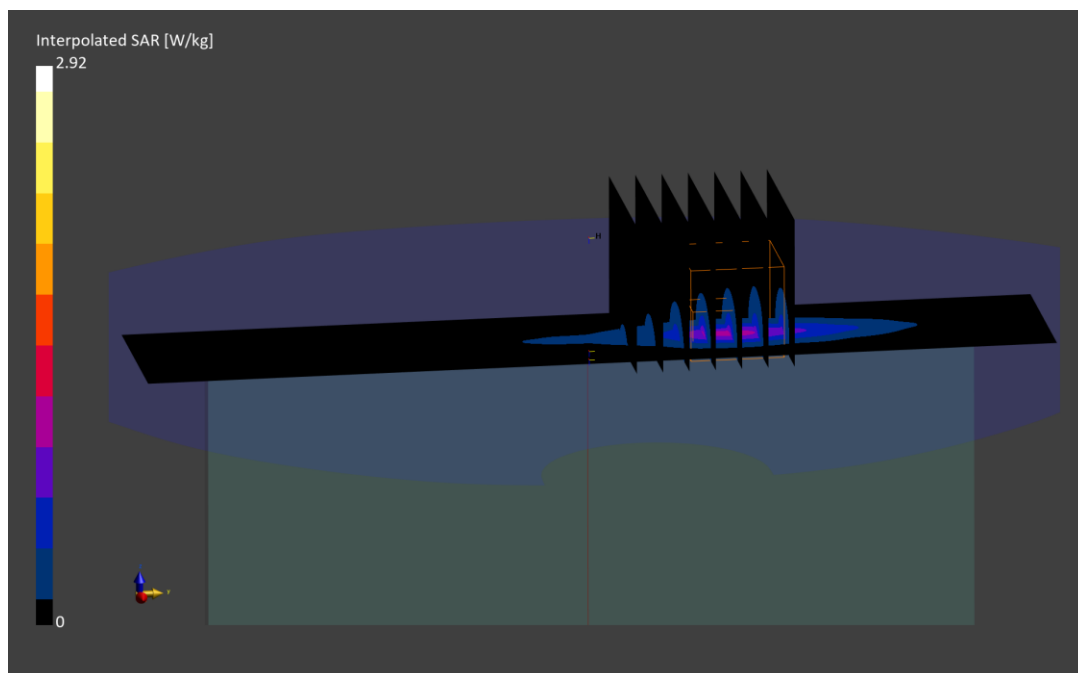
Reference Value = 0.61 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.795 W/kg

Smallest distance from peaks to all points 3 dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.1 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: G20V7

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1752.600 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1752.600$ MHz; $\text{cond} = 1.39$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/29/2024; Ambient Temp: 22.4°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7532; ConvF:(7.87,7.89,8.57); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna 1b, Exp: Body| Back Side, Ch. High

Area Scan (210.0 x 300.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (36.0 x 34.0 x 31.2): Measurement grid: $dx=2.0$ mm, $dy=2.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

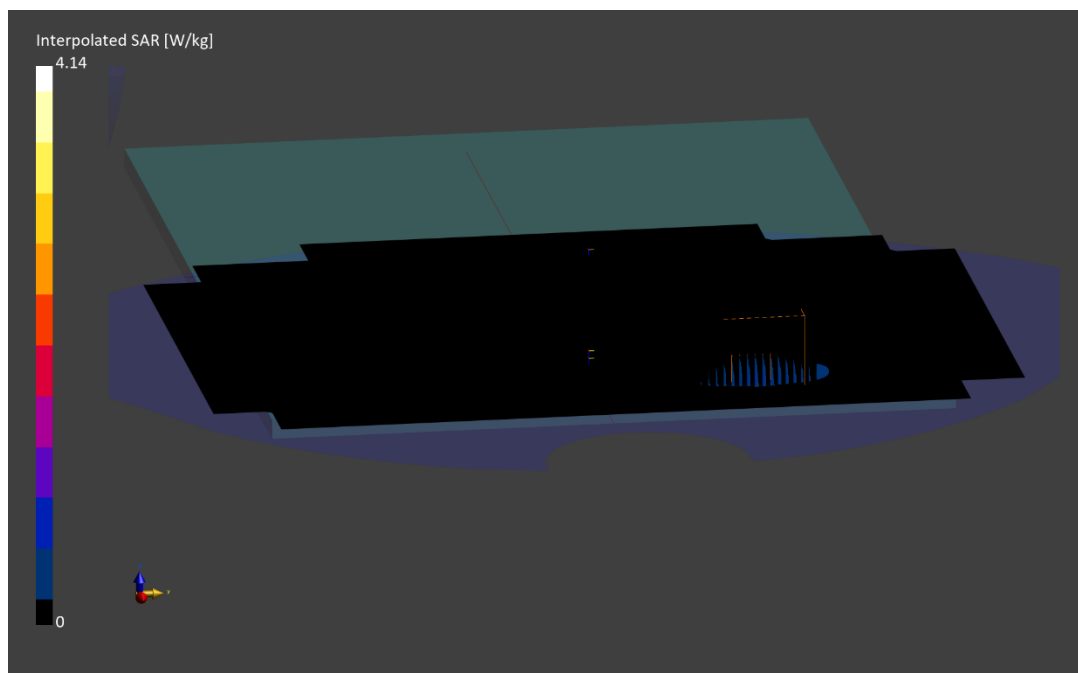
Reference Value = 1.03 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.14 W/kg

SAR(1 g) = 0.891 W/kg

Smallest distance from peaks to all points 3 dB below is 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.3 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: G4PWH

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

Medium: 1900 Head; Medium parameters used:

$f = 1907.600$ MHz; $\text{cond} = 1.40$ S/m; $\text{perm} = 40.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/30/2024; Ambient Temp: 20.8°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7421; ConvF:(7.63,7.63,7.63); Calibrated: 2024-03-11

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

Electronics: DAE4 Sn604; Calibrated: 2024-03-06

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

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 210.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

Zoom Scan (31.9 x 34.8 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

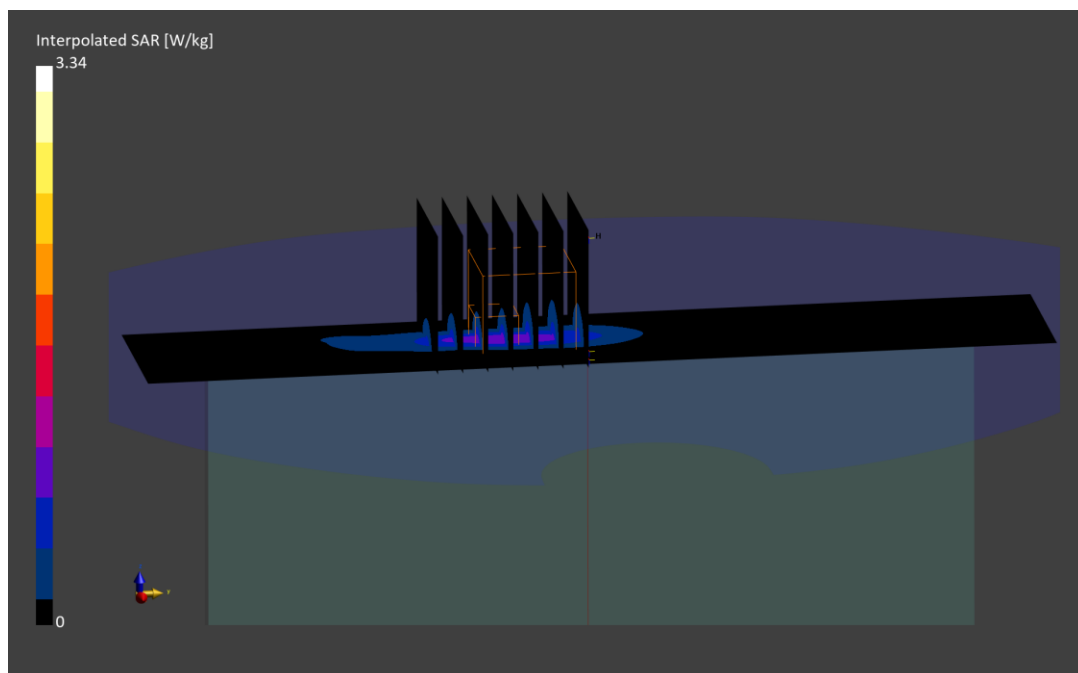
Reference Value = 0.62 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.34 W/kg

SAR(1 g) = 0.790 W/kg

Smallest distance from peaks to all points 3 dB below is 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 63.0 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: HH9X5

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

Medium: 750 Head; Medium parameters used:

$f = 680.500$ MHz; $\text{cond} = 0.880$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/23/2024; Ambient Temp: 21.4°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7532; ConvF:(9.83,9.71,10.46); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 71, Antenna 4, Exp: Body| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (210.0 x 300.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (31.9 x 31.9 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

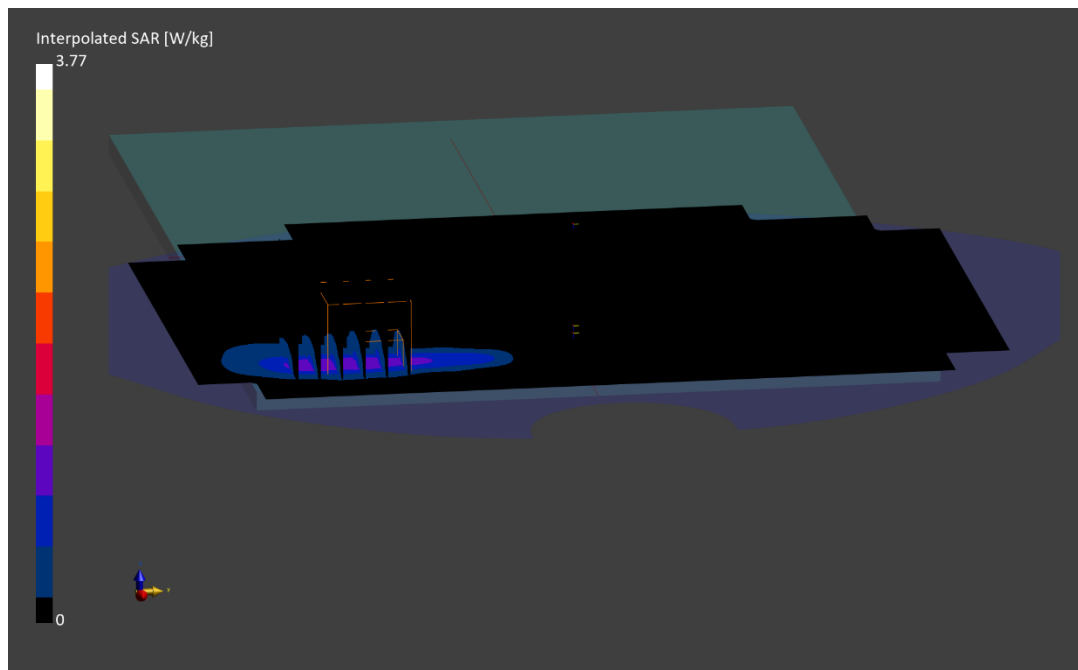
Reference Value = 0.94 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.77 W/kg

SAR(1 g) = 0.866 W/kg

Smallest distance from peaks to all points 3 dB below is 3.5 mm

Ratio of SAR at M2 to SAR at M1 = 60.3 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: HH9X5

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

Medium: 750 Head; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.887$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/23/2024; Ambient Temp: 21.4°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7532; ConvF:(9.83,9.71,10.46); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna 4, 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 (33.8 x 33.8 x 31.2): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

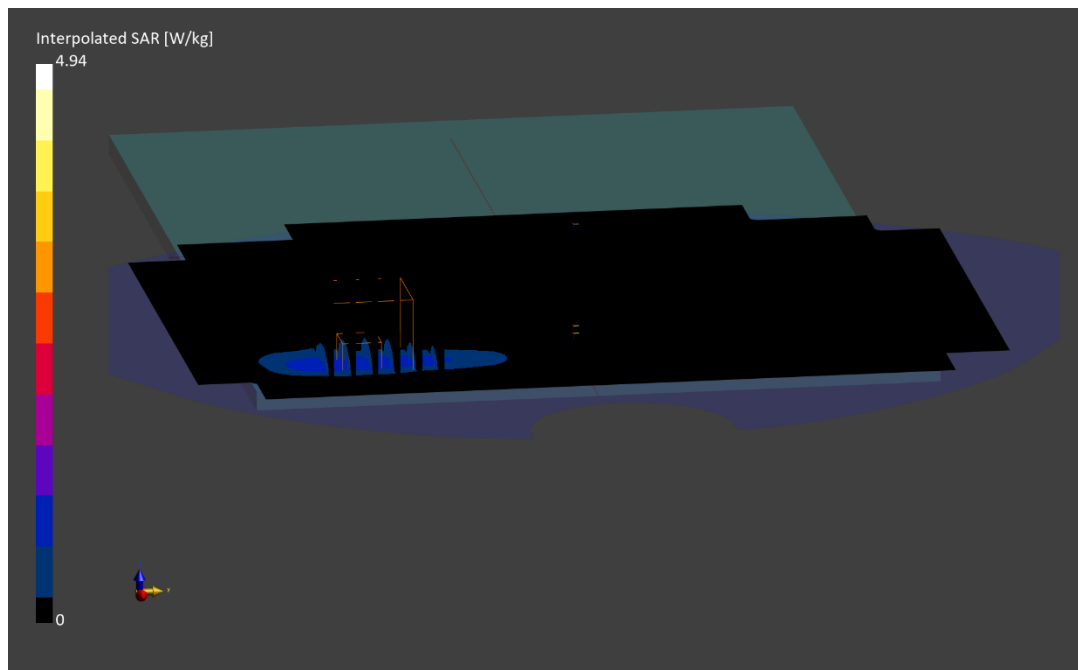
Reference Value = 0.94 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 4.94 W/kg

SAR(1 g) = 0.899 W/kg

Smallest distance from peaks to all points 3 dB below is 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.2 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: QQGXD

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 782.000 MHz

Medium: 750 Head; Medium parameters used:

$f = 782.000$ MHz; $\text{cond} = 0.900$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/27/2024; Ambient Temp: 21.8°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7416; ConvF:(8.53,9.4,8.96); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn701; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 13, Antenna 3b, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

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

Zoom Scan (30.6 x 30.6 x 33.4): Measurement grid: $\text{dx}=3.4$ mm, $\text{dy}=3.4$ mm, $\text{dz}=1.4$ mm; Graded Ratio: 1.4

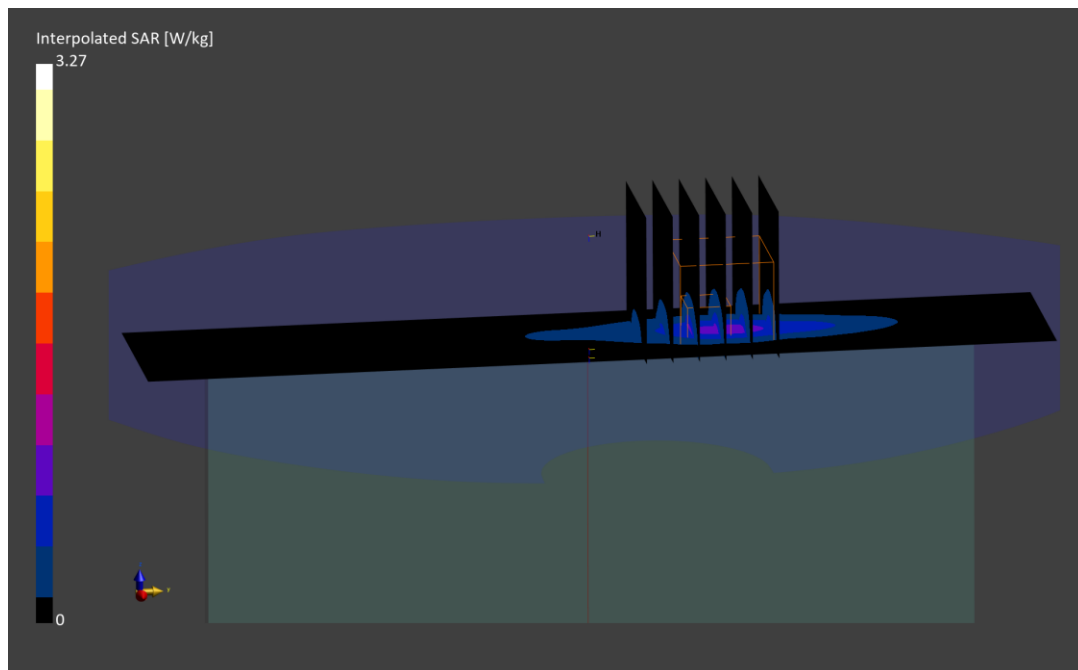
Reference Value = 0.37 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.27 W/kg

SAR(1 g) = 0.841 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 = 59.3 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: QQGXD

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 793.000 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.000$ MHz; $\text{cond} = 0.904$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/27/2024; Ambient Temp: 21.8°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7416; ConvF:(8.53,9.4,8.96); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn701; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 14, Antenna 3b, Exp: Body| Top Edge, Ch. Mid,
10 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 (38.0 x 38.0 x 33.4): Measurement grid: $dx=3.8$ mm, $dy=3.8$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

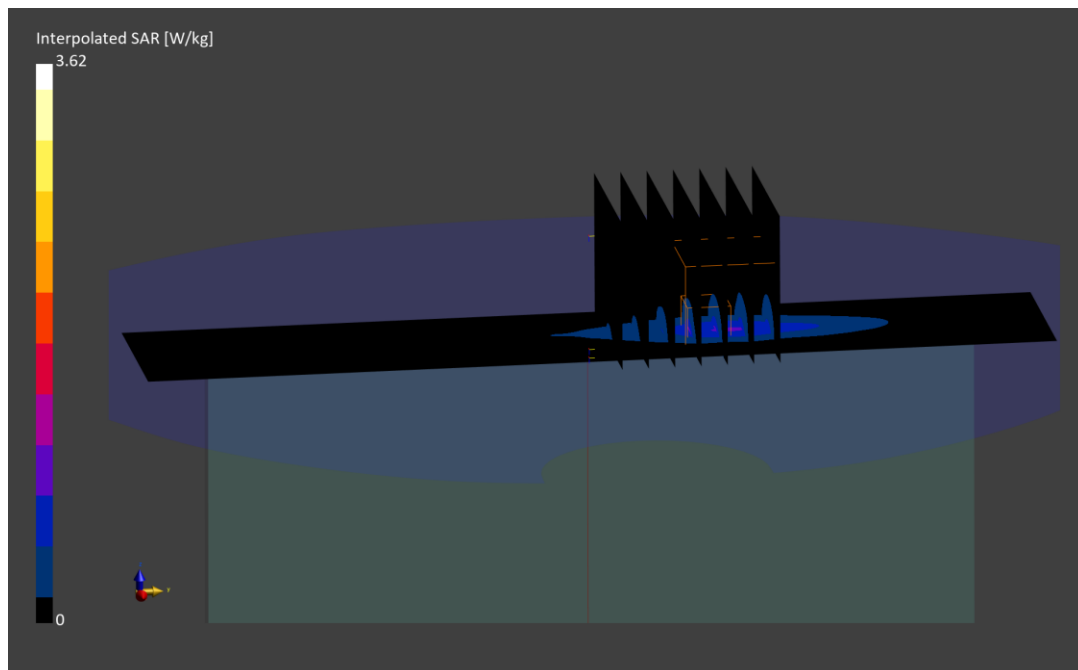
Reference Value = 0.34 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.62 W/kg

SAR(1 g) = 0.840 W/kg

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

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



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: M7K2F

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 819.000 MHz

Medium: 835 Head; Medium parameters used:

$f = 819.000$ MHz; $\text{cond} = 0.881$ S/m; $\text{perm} = 41.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/28/2024; Ambient Temp: 21.8°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7682; ConvF:(9.76,9.52,10.09); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1683; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 26, Antenna 4, Exp: Body| Back Side, Ch. Low,
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 (36.9 x 36.9 x 31.2): Measurement grid: $dx=4.1$ mm, $dy=4.1$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

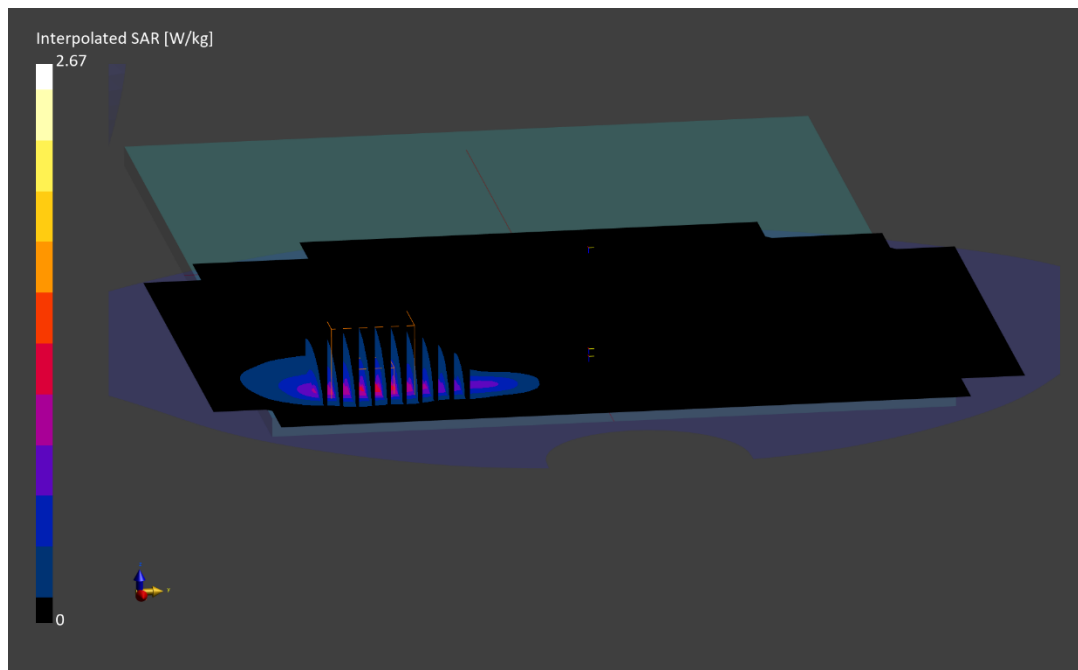
Reference Value = 0.71 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.866 W/kg

Smallest distance from peaks to all points 3 dB below is 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 69.5 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 2N1FD

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

Medium: 835 Head; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.896$ S/m; $\text{perm} = 40.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/23/2024; Ambient Temp: 21.8°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7682; ConvF:(9.76,9.52,10.09); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1683; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Antenna 3b, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 12 RB Offset**

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

Zoom Scan (37.4 x 37.4 x 33.4): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

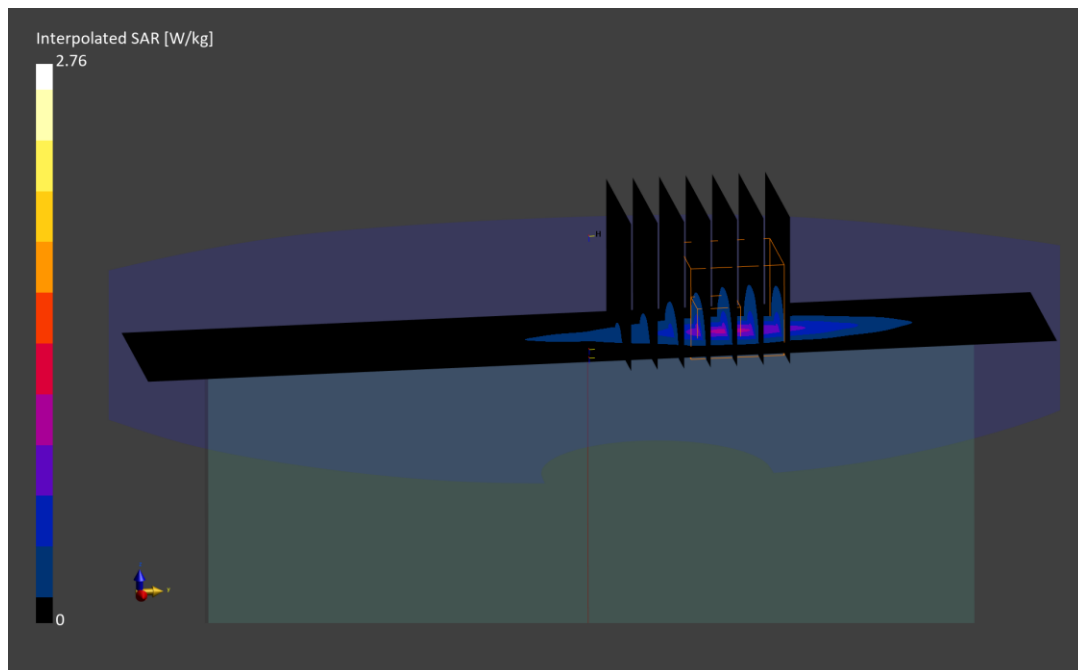
Reference Value = 0.58 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.76 W/kg

SAR(1 g) = 0.752 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 = 65.2 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: G20V7

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

Medium: 1750 Head; Medium parameters used:

$f = 1770.000$ MHz; $\text{cond} = 1.40$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/29/2024; Ambient Temp: 22.4°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7532; ConvF:(7.87,7.89,8.57); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna 1b, Exp: Body| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset**

Area Scan (210.0 x 300.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (34.5 x 34.5 x 31.2): Measurement grid: $dx=2.3$ mm, $dy=2.3$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

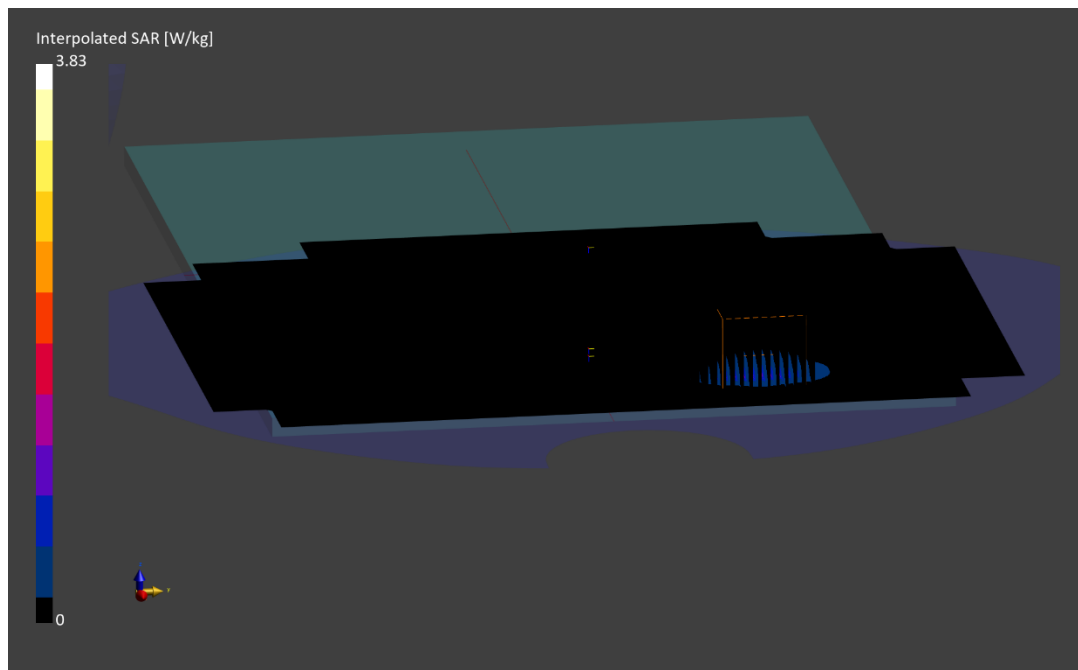
Reference Value = 1.00 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.83 W/kg

SAR(1 g) = 0.858 W/kg

Smallest distance from peaks to all points 3 dB below is 3.7 mm

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



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 3XGHJ

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

Medium: 1900 Head; Medium parameters used:

$f = 1860.000$ MHz; $\text{cond} = 1.37$ S/m; $\text{perm} = 39.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/01/2024; Ambient Temp: 21.2°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7421; ConvF:(7.63,7.63,7.63); Calibrated: 2024-03-11

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

Electronics: DAE4 Sn604; Calibrated: 2024-03-06

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna 1b, Exp: Body| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 25 RB Offset**

Area Scan (210.0 x 300.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (36.4 x 33.8 x 31.2): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

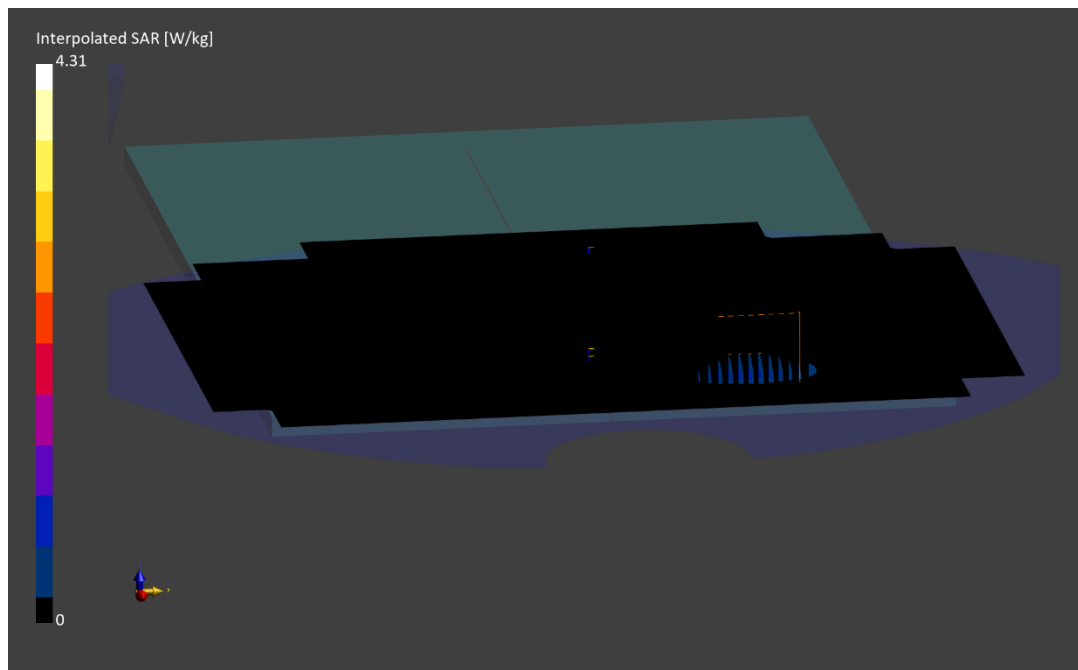
Reference Value = 0.00 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.31 W/kg

SAR(1 g) = 0.826 W/kg

Smallest distance from peaks to all points 3 dB below is 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 55.9 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: LJQPD

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

Medium: 2450 Head; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.70$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/31/2024; Ambient Temp: 24.1°C; Tissue Temp: 23.5°C

Probe: EX3DV4 - SN7546; ConvF:(7.57,6.87,7.42); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn1402; Calibrated: 2024-04-10

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 30, Antenna 1b, Exp: Body| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 12 RB Offset**

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

Zoom Scan (30.6 x 30.6 x 33.4): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

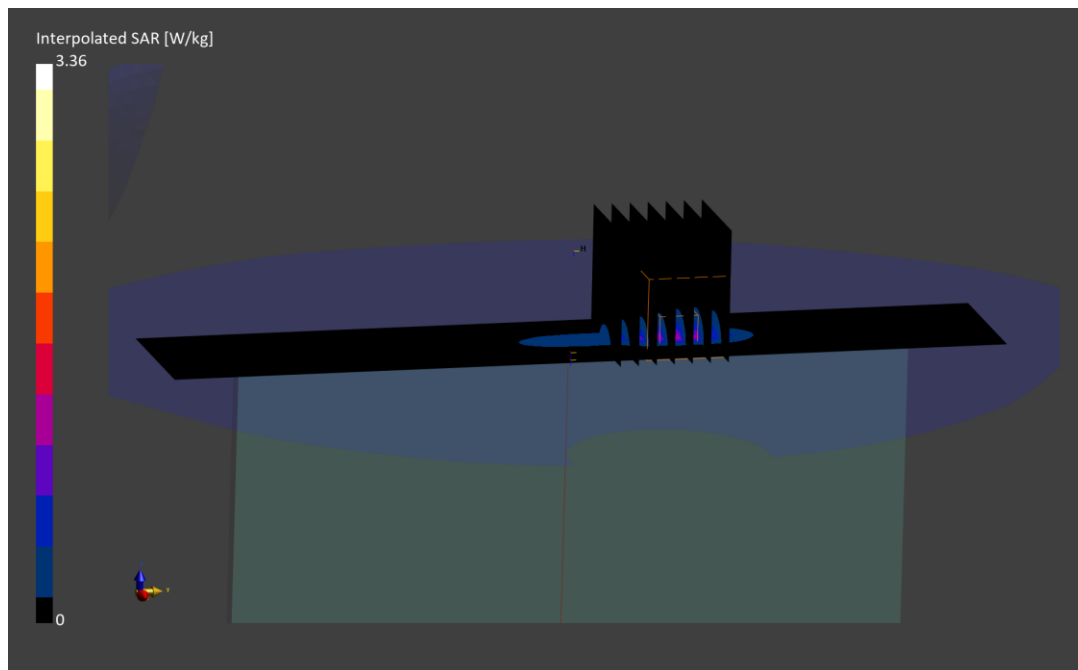
Reference Value = 0.86 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 0.836 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.4 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: M7K2F

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 2510.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2510.000$ MHz; $\text{cond} = 1.91$ S/m; $\text{perm} = 37.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/30/2024; Ambient Temp: 22.0°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7552; ConvF:(7.01,7.58,7.38); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1676; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 7, Antenna 1b, Exp: Body| Bottom Edge, Ch. Low,
20 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 (31.9 x 31.9 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

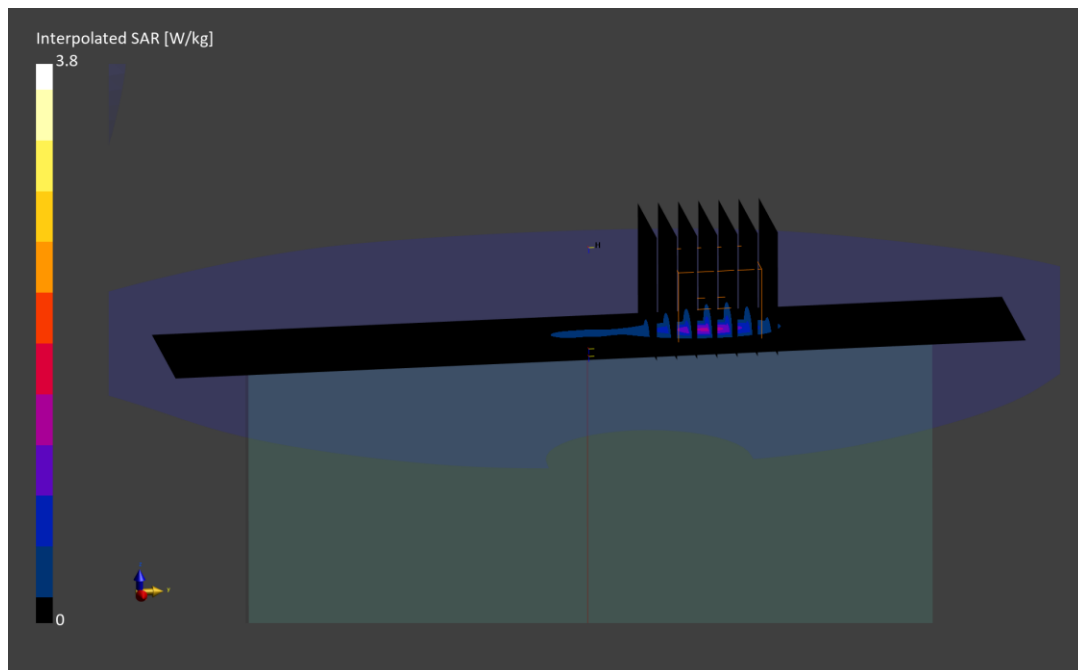
Reference Value = 0.85 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.80 W/kg

SAR(1 g) = 0.885 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.8 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: LJQPD

Communication System: UID:10512 - 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; $\text{perm} = 37.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/23/2024; Ambient Temp: 21.6°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7639; ConvF:(7.35,7.47,8.17); 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: LTE Band 41, Antenna 3a, Exp: Body| Right Edge, Ch. Low-Mid,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset**

Area Scan (40.0 x 280.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (38.5 x 38.5 x 33.4): Measurement grid: $dx=3.5$ mm, $dy=3.5$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

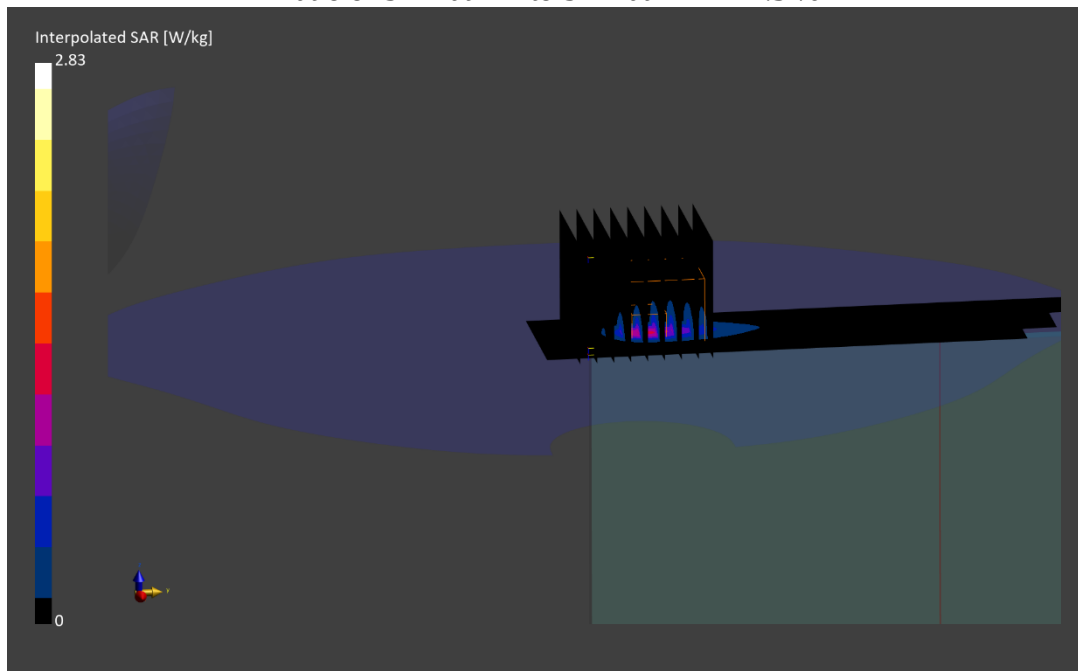
Reference Value = 0.01 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.83 W/kg

SAR(1 g) = 0.824 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.3 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 11Q0X

Communication System: UID:10494 - AAG, LTE-TDD; MAIA: Y; Frequency: 3603.300 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3603.300$ MHz; $\text{cond} = 2.94$ S/m; $\text{perm} = 36.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/31/2024; Ambient Temp: 23.3°C; Tissue Temp: 20.0°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 1a, Exp: Body| Left Edge, Ch. Low-Mid,

PCC: 20 MHz Bandwidth, QPSK, Ch. 55773, 50 RB, 50 RB Offset

SCC: 20 MHz Bandwidth, QPSK, Ch. 55971, 50 RB, 0 RB Offset

Area Scan (40.0 x 280.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

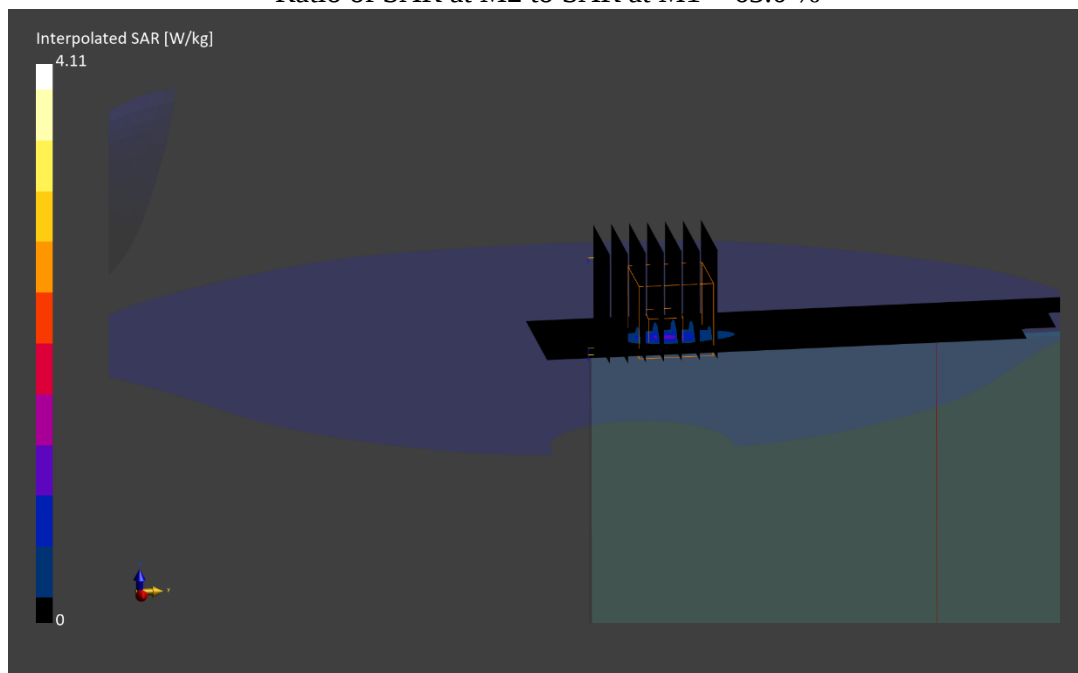
Reference Value = 0.59 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 4.11 W/kg

SAR(1 g) = 0.805 W/kg

Smallest distance from peaks to all points 3 dB below is 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 63.0 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: QQGXD

Communication System: UID:10770 - AAE, CW; 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: 0.00 mm

Test Date: 10/28/2024; Ambient Temp: 20.5°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7532; ConvF:(9.83,9.71,10.46); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna 3b, Exp: Body| Top Edge, Ch. 136100,
20 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

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

Zoom Scan (31.9 x 34.8 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

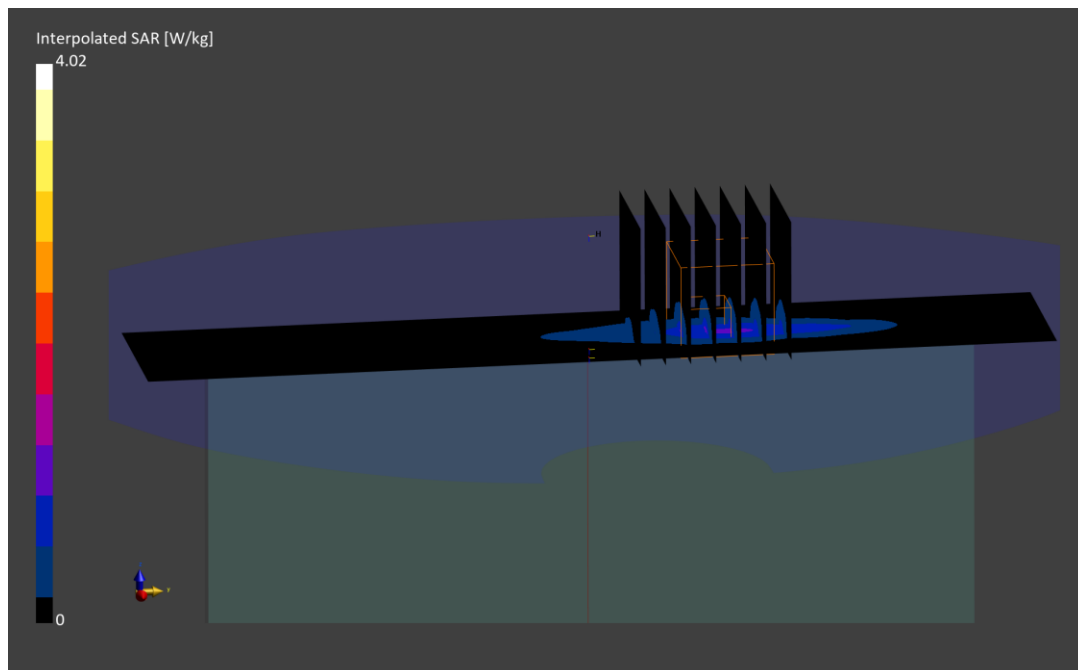
Reference Value = 0.98 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 4.02 W/kg

SAR(1 g) = 0.910 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.4 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: HH9X5

Communication System: UID:10930 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.500 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.500 \text{ MHz}$; $\text{cond} = 0.860 \text{ S/m}$; $\text{perm} = 40.6$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/25/2024; Ambient Temp: 22.2°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7532; ConvF:(9.83,9.71,10.46); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n12, Antenna 4, Exp: Body| Back Side, Ch. 141500,
15 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 40 RB Offset**

Area Scan (210.0 x 300.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (39.0 x 39.0 x 31.2): Measurement grid: $dx=2.6 \text{ mm}$, $dy=2.6 \text{ mm}$, $dz=1.2 \text{ mm}$; Graded Ratio: 1.2

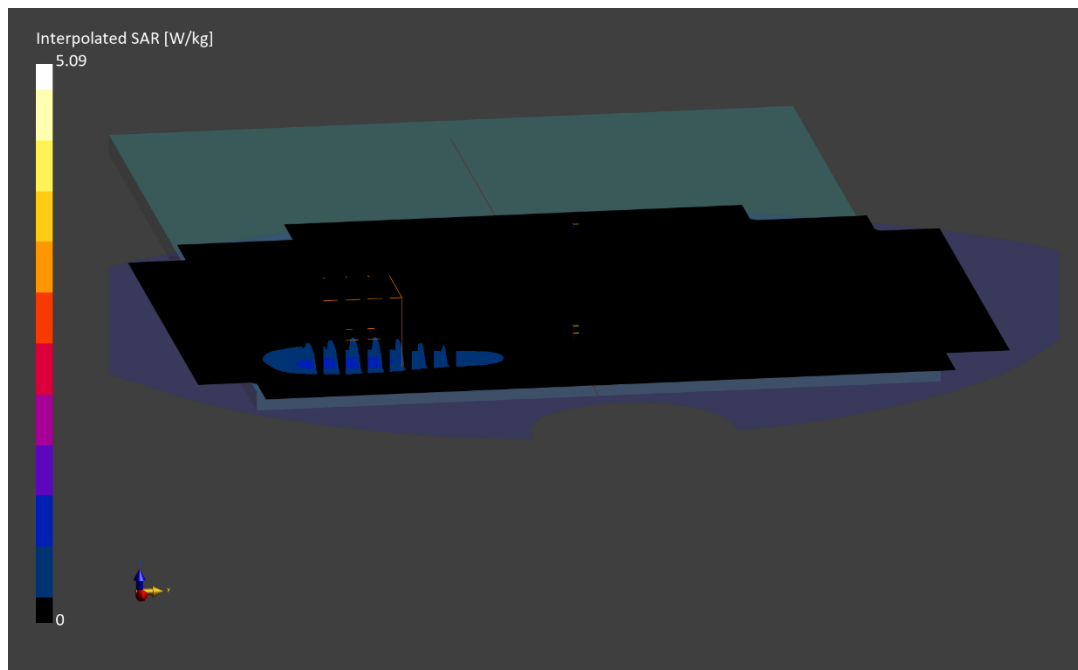
Reference Value = 0.93 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 5.09 W/kg

SAR(1 g) = 0.891 W/kg

Smallest distance from peaks to all points 3 dB below is 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 49.2 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: QQGXD

Communication System: UID:10768 - AAE, CW; MAIA: Y; Frequency: 793.000 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.000$ MHz; $\text{cond} = 0.904$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/27/2024; Ambient Temp: 21.8°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7416; ConvF:(8.53,9.4,8.96); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn701; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Antenna 3b, Exp: Body| Top Edge, Ch. 158600,
10 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 (34.2 x 34.2 x 33.4): Measurement grid: $\text{dx}=3.8$ mm, $\text{dy}=3.8$ mm, $\text{dz}=1.4$ mm; Graded Ratio: 1.4

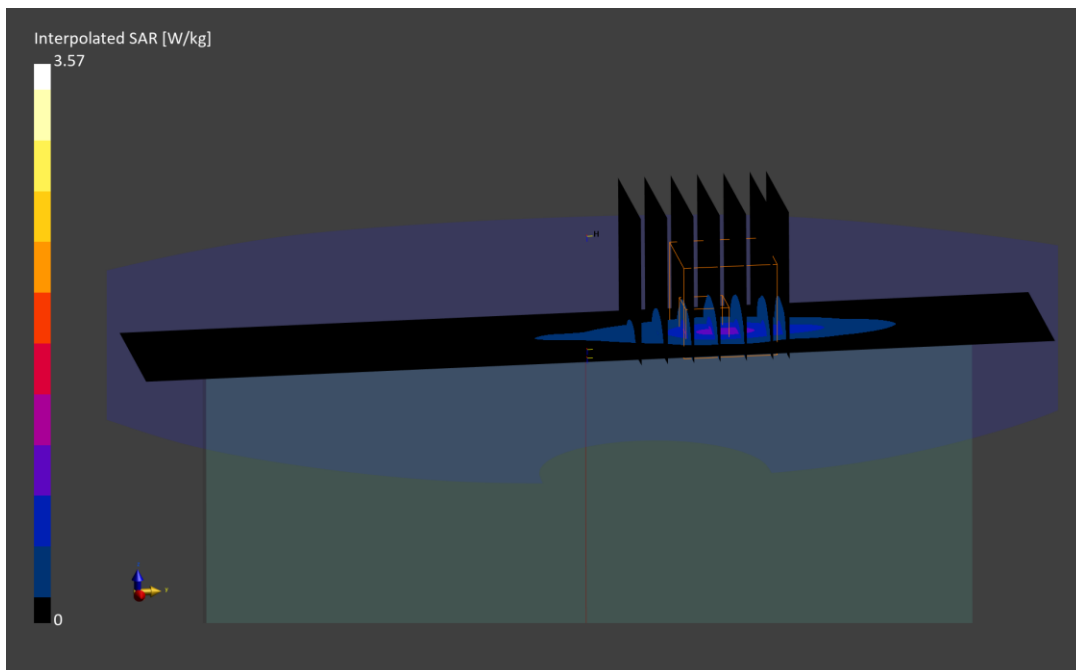
Reference Value = 0.38 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 0.842 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.0 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 2N1FD

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; $\text{cond} = 0.885$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/25/2024; Ambient Temp: 23.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7682; ConvF:(9.76,9.52,10.09); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1683; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n26, Antenna 3b, Exp: Body| Top Edge, Ch. 166300,
20 MHz Bandwidth, DFT-s-OFDM 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 (31.9 x 34.8 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

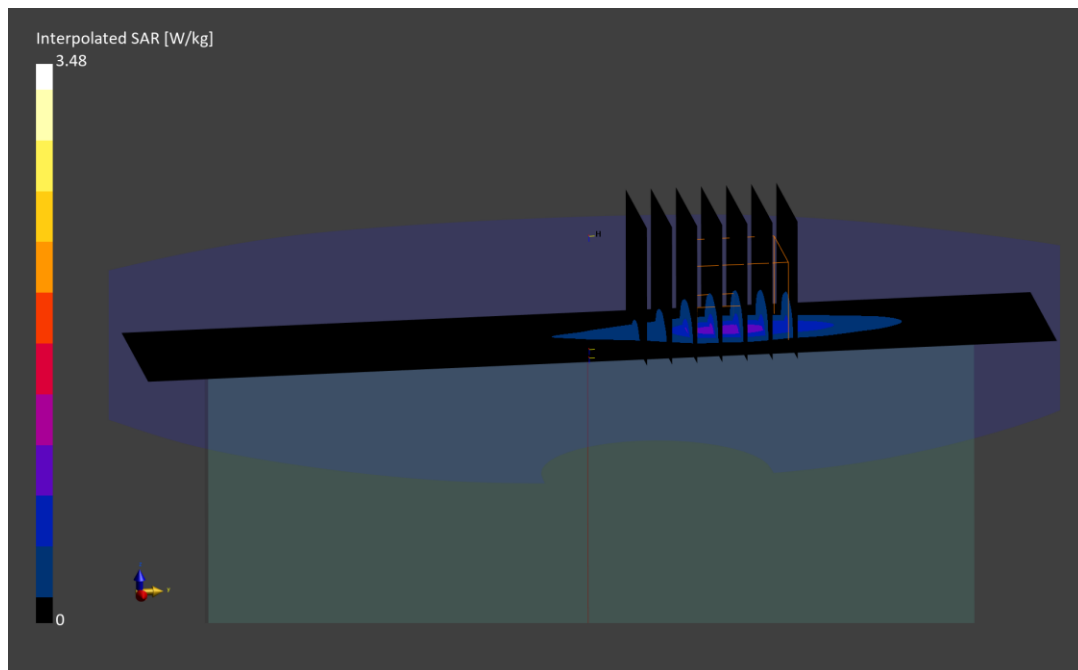
Reference Value = 0.63 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.850 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 = 65.4 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 4CWM9

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; $\text{cond} = 0.896$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/28/2024; Ambient Temp: 21.8°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7682; ConvF:(9.76,9.52,10.09); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1683; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n5, Antenna 4, 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 (32.0 x 32.0 x 31.2): Measurement grid: $dx=3.2$ mm, $dy=3.2$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

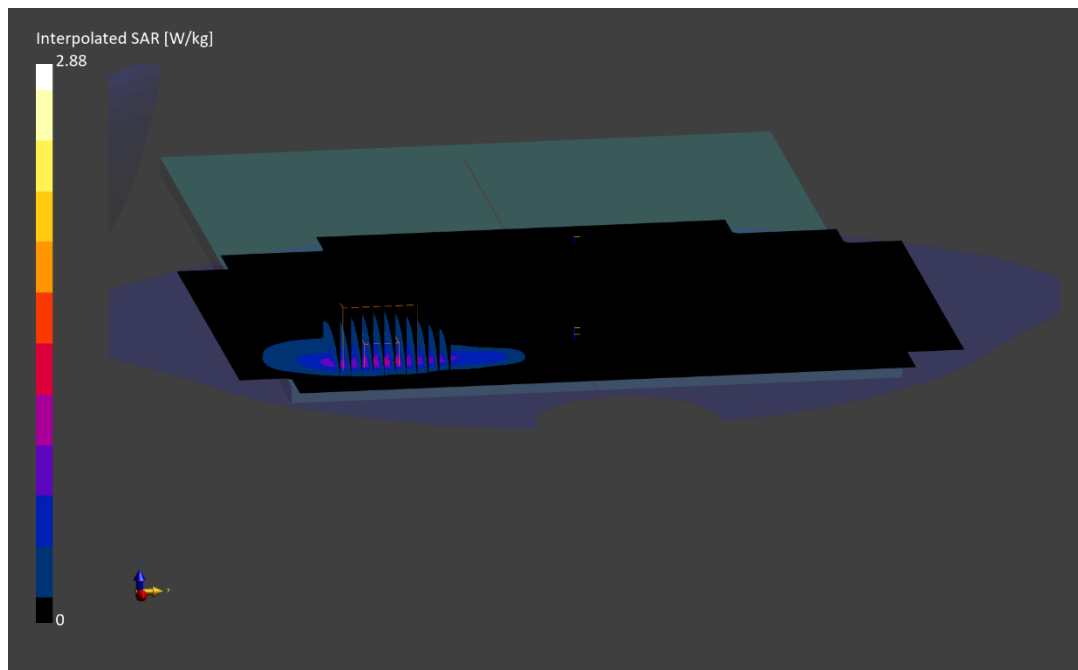
Reference Value = 0.65 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.88 W/kg

SAR(1 g) = 0.829 W/kg

Smallest distance from peaks to all points 3 dB below is 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 61.8 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 2N1FD

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

Medium: 1750 Head; Medium parameters used:

$f = 1702.500$ MHz; $\text{cond} = 1.29$ S/m; $\text{perm} = 38.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/07/2024; Ambient Temp: 22.4°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7532; ConvF:(7.87,7.89,8.57); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n70, Antenna 1b, Exp: Body| Back Side, Ch. 340500,
15 MHz Bandwidth, CP-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 (33.8 x 33.8 x 31.2): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

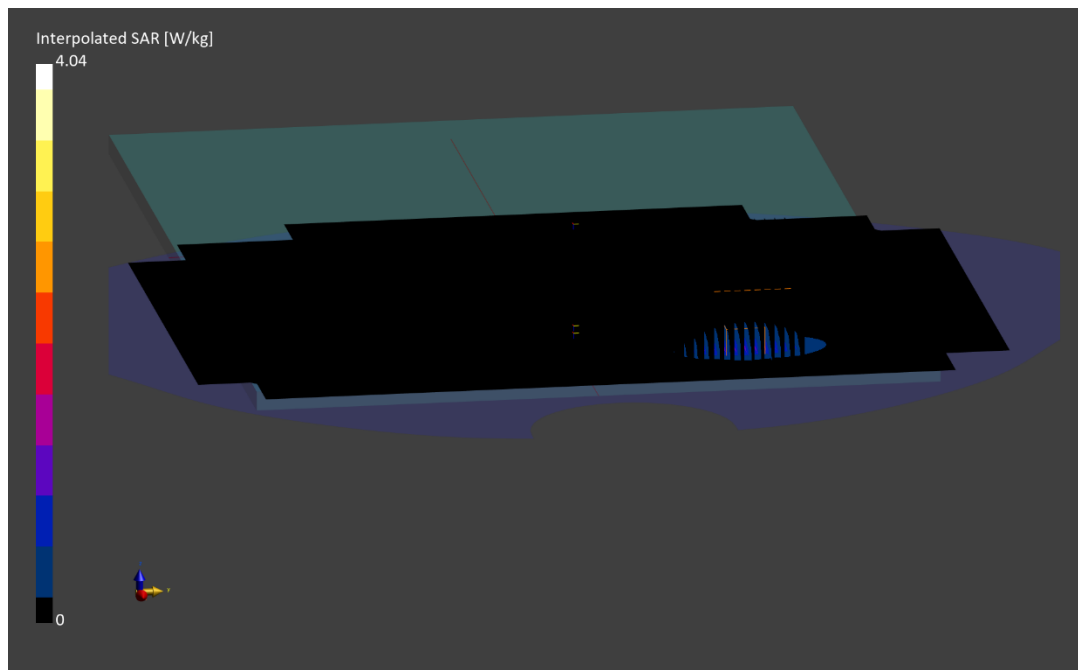
Reference Value = 0.99 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.04 W/kg

SAR(1 g) = 0.903 W/kg

Smallest distance from peaks to all points 3 dB below is 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.9 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: G20V7

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; $\text{cond} = 1.38$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/29/2024; Ambient Temp: 22.4°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7532; ConvF:(7.87,7.89,8.57); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn501; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna 1b, Exp: Body| Back Side, Ch. 349000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 108 RB, 0 RB Offset**

Area Scan (210.0 x 300.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (34.8 x 31.9 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

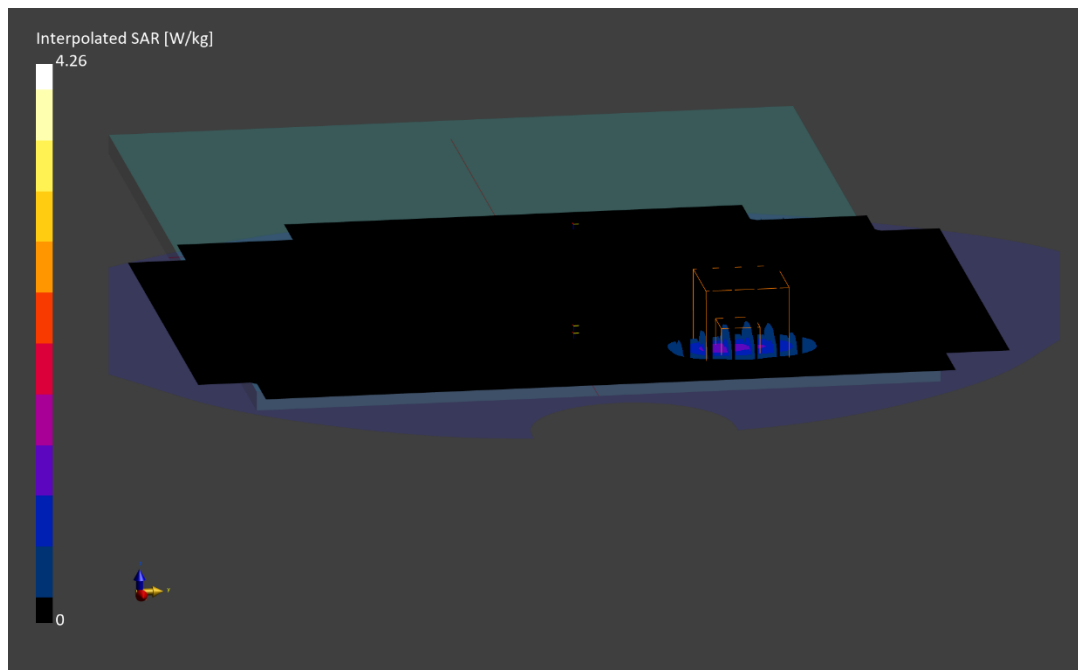
Reference Value = 1.09 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.26 W/kg

SAR(1 g) = 0.945 W/kg

Smallest distance from peaks to all points 3 dB below is 3.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.8 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 3XGHJ

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

Medium: 1900 Head; Medium parameters used:

$f = 1882.500$ MHz; $\text{cond} = 1.39$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/01/2024; Ambient Temp: 21.2°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7421; ConvF:(7.63,7.63,7.63); Calibrated: 2024-03-11

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

Electronics: DAE4 Sn604; Calibrated: 2024-03-06

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Antenna 1b, Exp: Body| Back Side, Ch. 376500,
40 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 (30.6 x 30.6 x 33.4): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

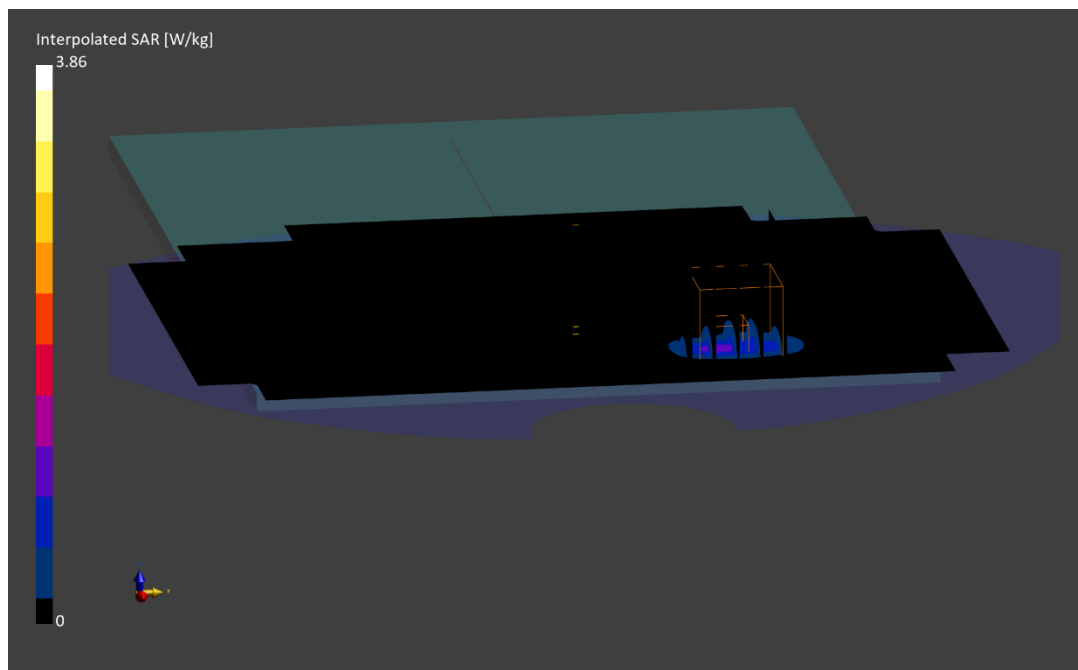
Reference Value = 0.94 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.86 W/kg

SAR(1 g) = 0.884 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.6 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: LJQPD

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

Medium: 2450 Head; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.70$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/25/2024; Ambient Temp: 22.5°C; Tissue Temp: 22.8°C

Probe: EX3DV4 - SN7546; ConvF:(7.57,6.87,7.42); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn1402; Calibrated: 2024-04-10

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n30, Antenna 3a, Exp: Body| Right Edge, Ch. 462000,
10 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 280.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (34.2 x 34.2 x 33.4): Measurement grid: $dx=3.8$ mm, $dy=3.8$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

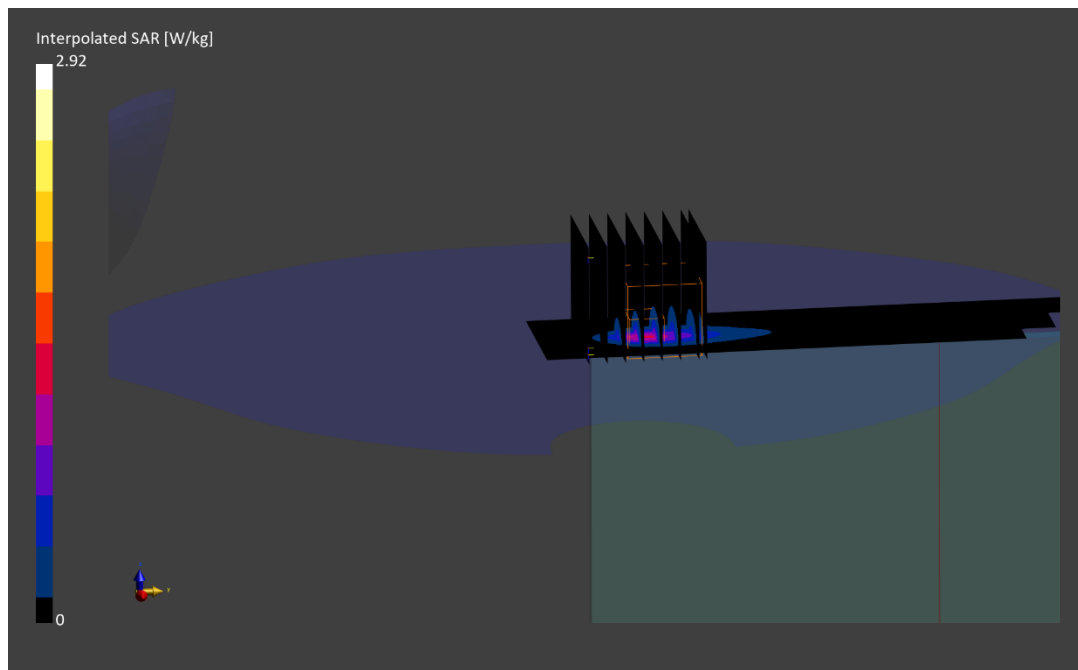
Reference Value = 0.74 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.825 W/kg

Smallest distance from peaks to all points 3 dB below is 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 65.9 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: G20V7

Communication System: UID:10950 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 2535.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2535.000$ MHz; $\text{cond} = 1.97$ S/m; $\text{perm} = 38.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/26/2024; Ambient Temp: 22.1°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7552; ConvF:(6.86,7.45,7.27); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1676; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n7, Antenna 1b, Exp: Body| Bottom Edge, Ch. 507000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 216 RB, 0 RB Offset**

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

Zoom Scan (31.9 x 31.9 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

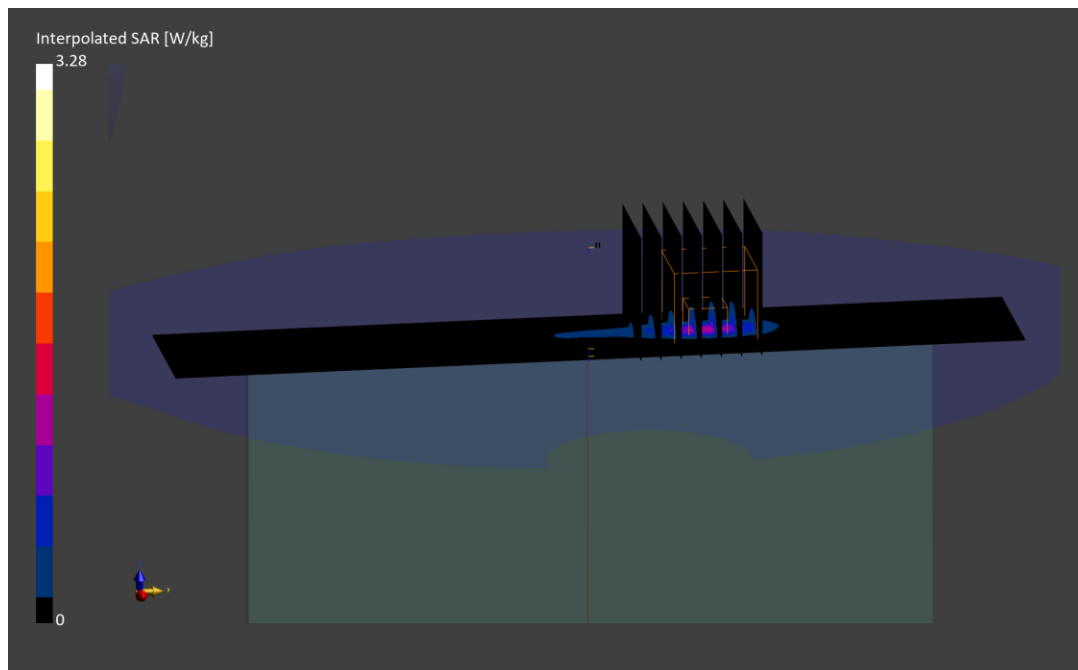
Reference Value = 0.96 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.28 W/kg

SAR(1 g) = 0.802 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 = 67.9 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: CVDXJ

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; $\text{cond} = 2.01$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/14/2024; Ambient Temp: 20.0°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7552; ConvF:(6.86,7.45,7.27); Calibrated: 2024-05-13

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

Electronics: DAE4 Sn1676; Calibrated: 2024-05-08

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna 4, Exp: Body| Back Side, Ch. 518598,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

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

Zoom Scan (34.2 x 34.2 x 33.4): Measurement grid: $dx=3.8$ mm, $dy=3.8$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

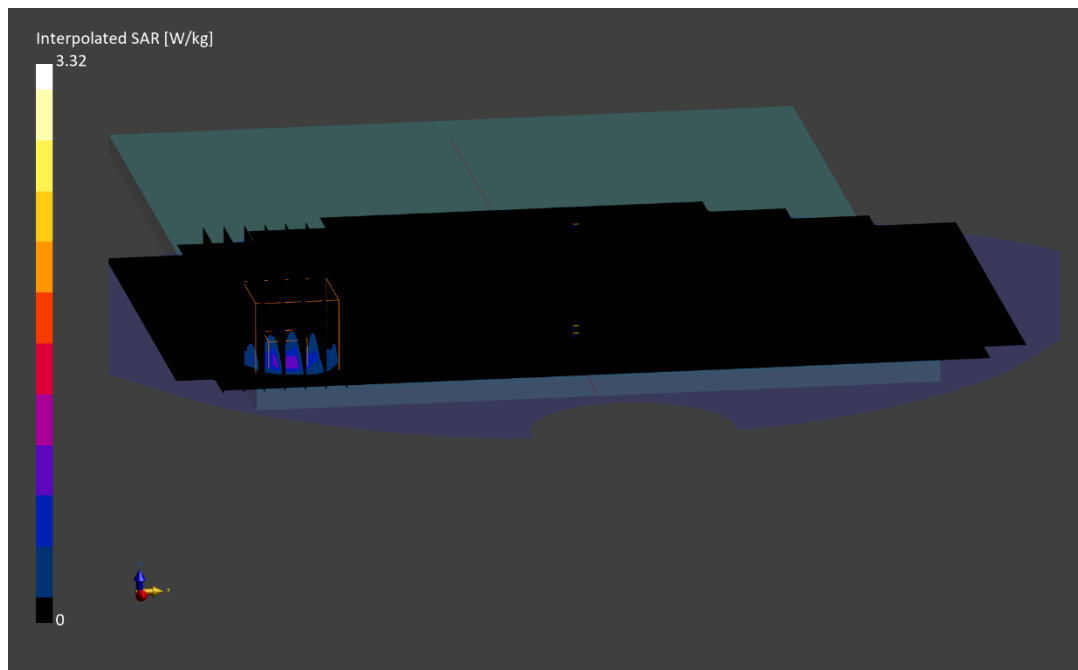
Reference Value = 0.73 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.32 W/kg

SAR(1 g) = 0.868 W/kg

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

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



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 4CWM9

Communication System: UID:10903 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3624.985 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3624.985$ MHz; $\text{cond} = 2.95$ S/m; $\text{perm} = 36.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/26/2024; Ambient Temp: 21.5°C; Tissue Temp: 20.6°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: NR Band n48, Antenna 1a, Exp: Body| Left Edge, Ch. 641666,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 280.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

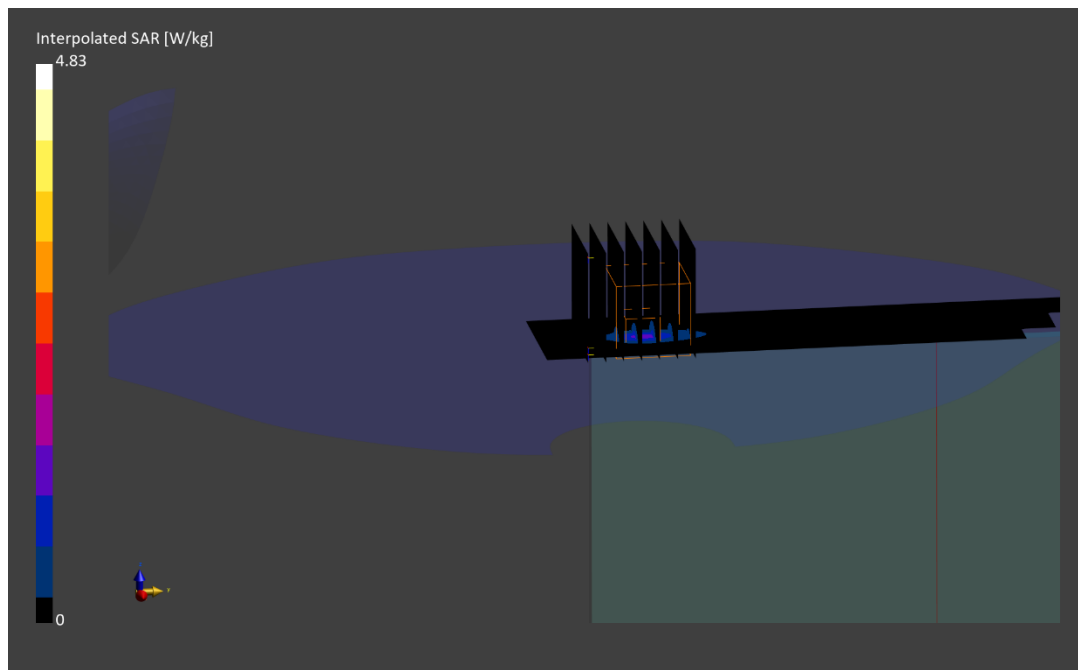
Reference Value = 0.65 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.83 W/kg

SAR(1 g) = 0.882 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.8 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 4CWM9

Communication System: UID:10803 - AAF, CW; MAIA: Y; Frequency: 3930.000 MHz

Medium: 3600 Head; Medium parameters used:

$f = 3930.000$ MHz; $\text{cond} = 3.22$ S/m; $\text{perm} = 36.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/26/2024; Ambient Temp: 21.5°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7668; ConvF:(5.96,6.23,5.97); 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, Antenna 1a, Exp: Body| Left Edge, Ch. 662000,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 280.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

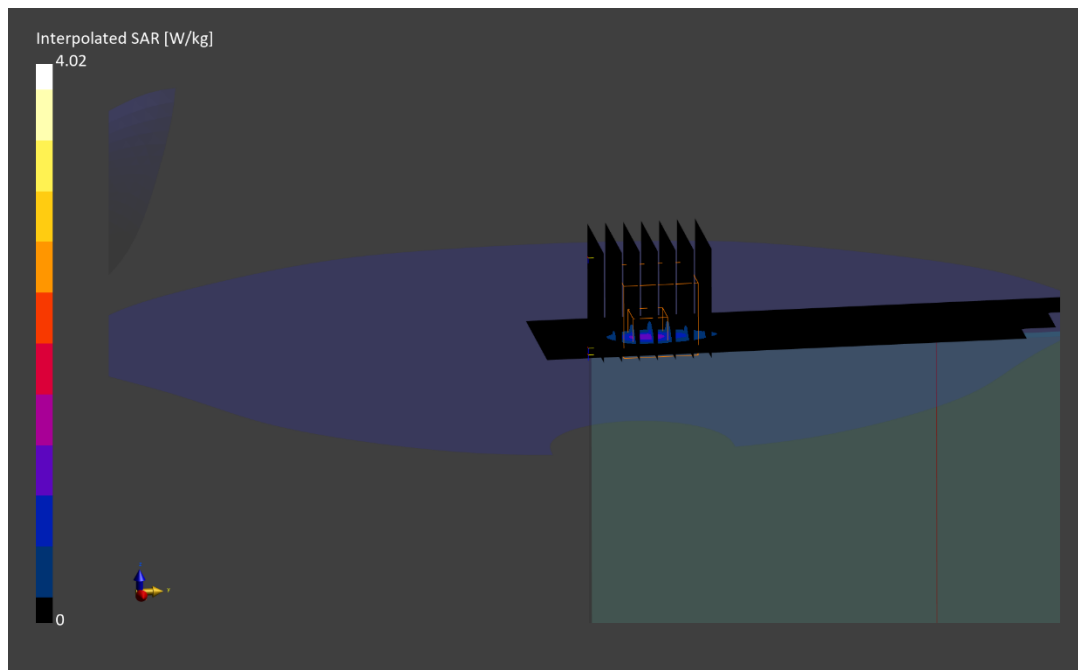
Reference Value = 0.59 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.02 W/kg

SAR(1 g) = 0.757 W/kg

Smallest distance from peaks to all points 3 dB below is 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 62.3 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 4CWM9

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; $\text{cond} = 2.78$ S/m; $\text{perm} = 38.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/15/2024; Ambient Temp: 23.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(7.28,6.37,7.82); Calibrated: 2024-04-16

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

Electronics: DAE4 Sn1582; Calibrated: 2024-04-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77 DoD, Antenna 2a, Exp: Body| Back Side, Ch. 633334,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 271 RB Offset**

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

Zoom Scan (30.6 x 30.6 x 33.4): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

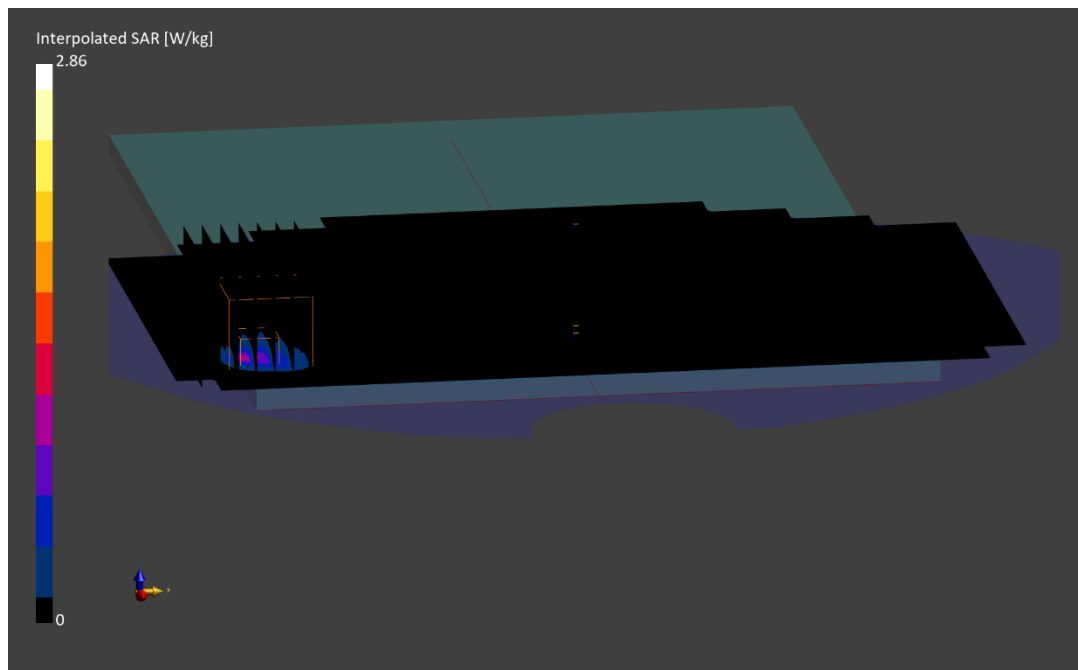
Reference Value = 0.50 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.86 W/kg

SAR(1 g) = 0.675 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.8 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: NJ27F

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

Medium: 2450 Head; Medium parameters used:

$f = 2462.000$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 39.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/24/2024; Ambient Temp: 20.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7639; ConvF:(7.43,7.55,8.26); 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: 2.4 GHz WIFI/ IEEE 802.11b, Antenna 1a, Variant 1, 22 MHz Bandwidth,
Exp: Body| Left Edge, Ch. 11, 1Mbps**

Area Scan (40.0 x 280.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (32.4 x 35.1 x 31.2): Measurement grid: $dx=2.7$ mm, $dy=2.7$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

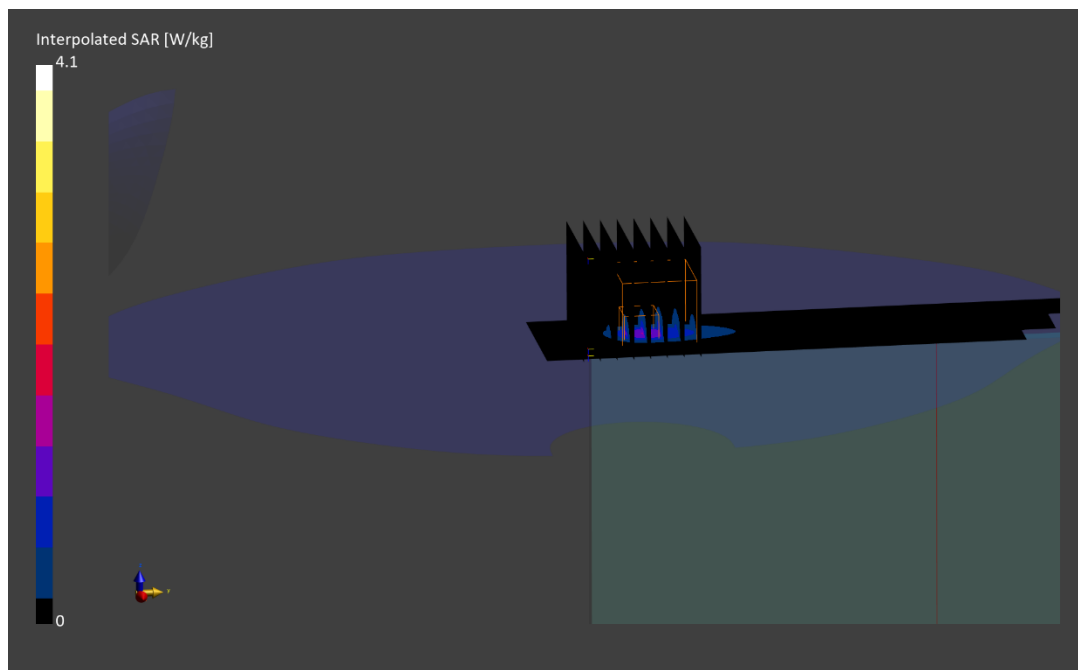
Reference Value = 2.03 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.10 W/kg

SAR(1 g) = 0.968 W/kg

Smallest distance from peaks to all points 3 dB below is 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 69.1 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: L7170

Communication System: UID:10544 - AAD, WLAN; MAIA: Y; Frequency: 5690.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5690.000$ MHz; $\text{cond} = 5.08$ S/m; $\text{perm} = 34.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/23/2024; Ambient Temp: 21.5°C; Tissue Temp: 19.8°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: 5 GHz WIFI/ IEEE 802.11ac, Antenna 1b, Variant 2, 80 MHz Bandwidth, U-NII-2C,
Exp: Body| Back Side, Ch. 138, 29.3 Mbps**

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

Zoom Scan (31.2 x 28.6 x 25.0): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

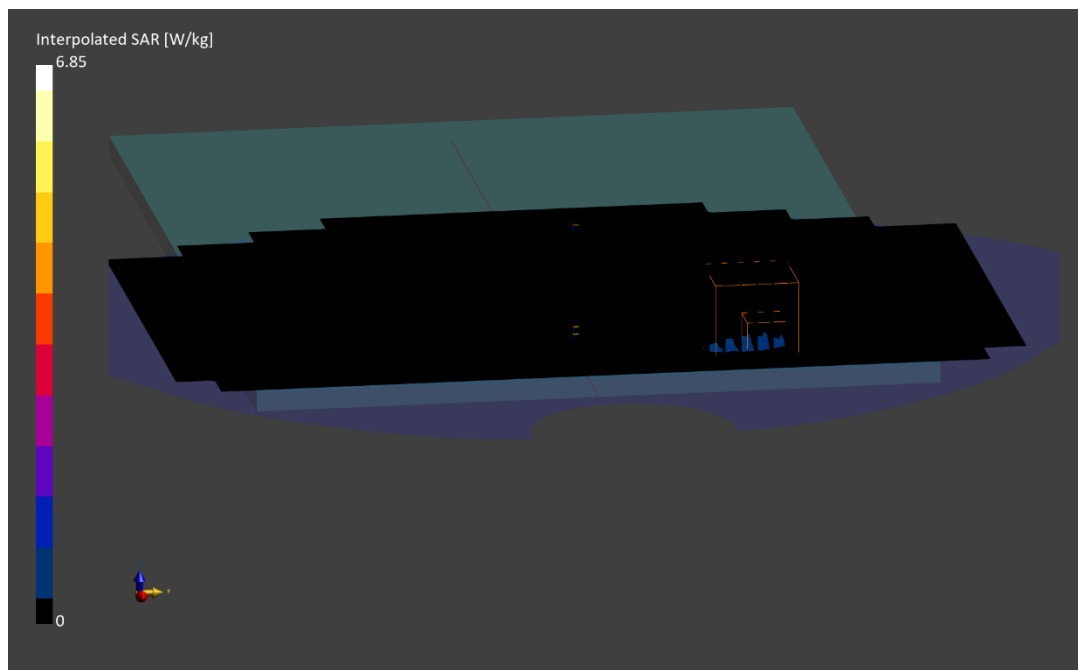
Reference Value = 0.59 W/kg; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 6.85 W/kg

SAR(1 g) = 0.941 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.7 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 9QLN2

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

Medium: 6000 Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.43$ S/m; $\text{perm} = 35.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/27/2024; Ambient Temp: 22.1°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 V16.2.4.2524

**Mode: 6 GHz WIFI/ IEEE 802.11ax, Antenna 1b, Variant 1, 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 (29.7 x 27.0 x 25.0): Measurement grid: $dx=2.7$ mm, $dy=2.7$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

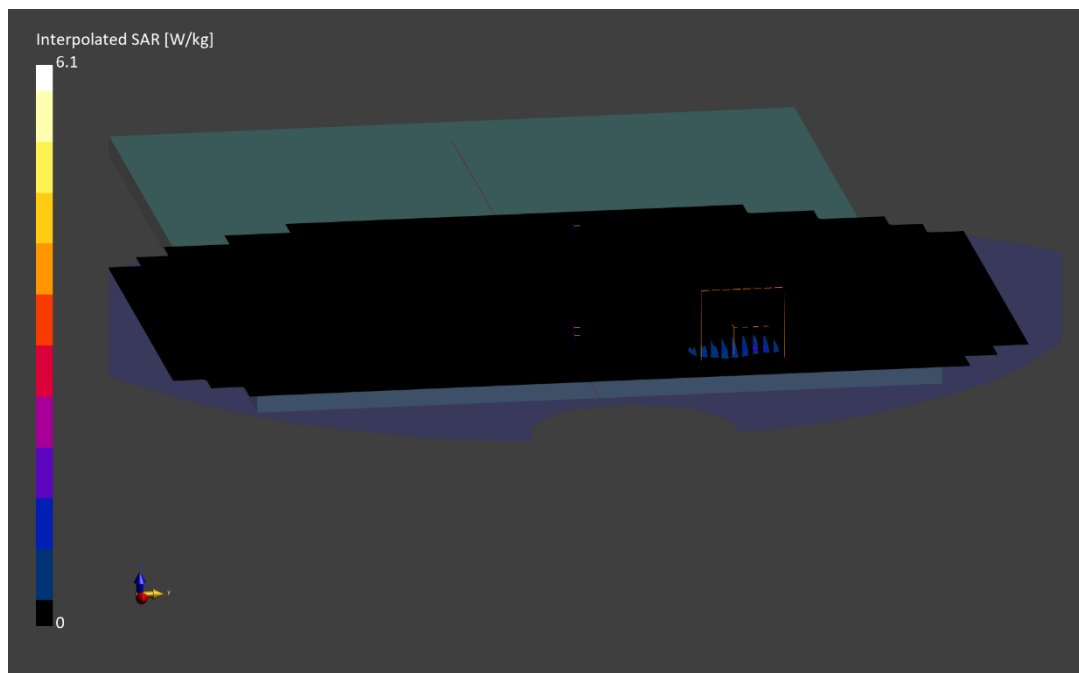
Reference Value = 1.07 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 6.10 W/kg

SAR(1 g) = 1.04 W/kg; APD(4cm²) = 6.78 W/m²

Smallest distance from peaks to all points 3 dB below is 2.8 mm

Ratio of SAR at M2 to SAR at M1 = 52.9 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 971RF

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

Medium: 2450 Head; Medium parameters used:

$f = 2480.000$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 37.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 10/30/2024; Ambient Temp: 21.5°C; Tissue Temp: 19.7°C

Probe: EX3DV4 - SN7639; ConvF:(7.43,7.55,8.26); 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: 2.4 GHz Bluetooth, Antenna 1a, Variant 1, 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 (30.6 x 34.0 x 33.4): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

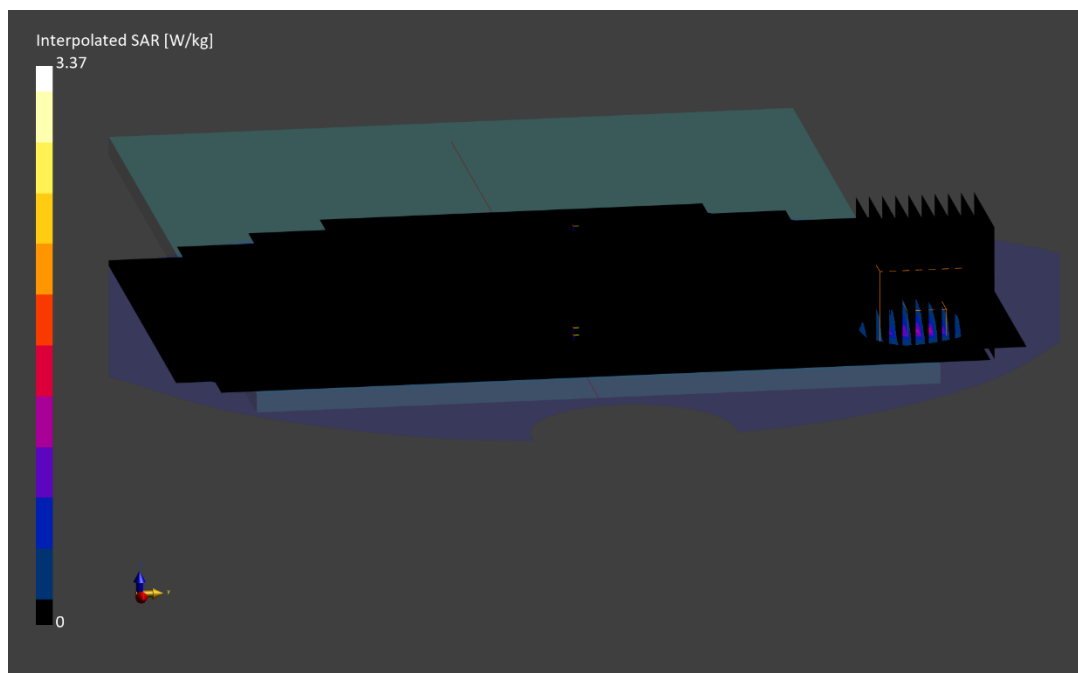
Reference Value = 0.00 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.37 W/kg

SAR(1 g) = 0.919 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 = 62.5 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 971RF

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 2405.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2405.000$ MHz; $\text{cond} = 1.76$ S/m; $\text{perm} = 38.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/07/2024; Ambient Temp: 21.1°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7639; ConvF:(7.43,7.55,8.26); 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: 802.15.4, Antenna 3a, Variant 1, Exp: Body| Right Edge, Ch. 11, 1 Mbps

Area Scan (48.0 x 280.0): Measurement grid: $dx=8.0$ mm, $dy=10.0$ mm

Zoom Scan (34.2 x 34.2 x 33.4): Measurement grid: $dx=3.8$ mm, $dy=3.8$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

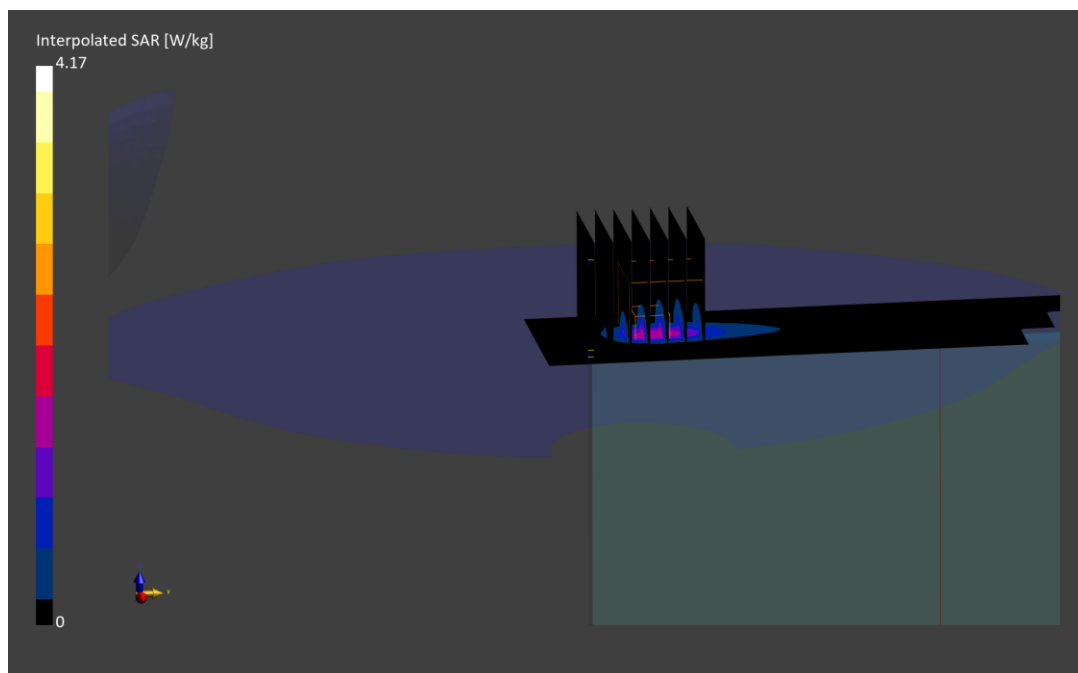
Reference Value = 2.36 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.17 W/kg

SAR(1 g) = 1.33 W/kg

Smallest distance from peaks to all points 3 dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 71.2 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: LJQPD

Communication System: UID:10032 - CAA, CW; MAIA: Y; Frequency: 5844.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5844.000$ MHz; $\text{cond} = 5.26$ S/m; $\text{perm} = 33.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 11/04/2024; Ambient Temp: 22.3°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7427; ConvF:(4.04,4.57,4.63); Calibrated: 2024-02-09

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

Electronics: DAE4 Sn467; Calibrated: 2024-02-09

Phantom: Twin-SAM V8.0; Serial: 2070

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: NB U-NII 3, Antenna 1b, Variant 2, Exp: Body| Back Side, Ch. High, 1 Mbps

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

Zoom Scan (39.0 x 39.0 x 25.0): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

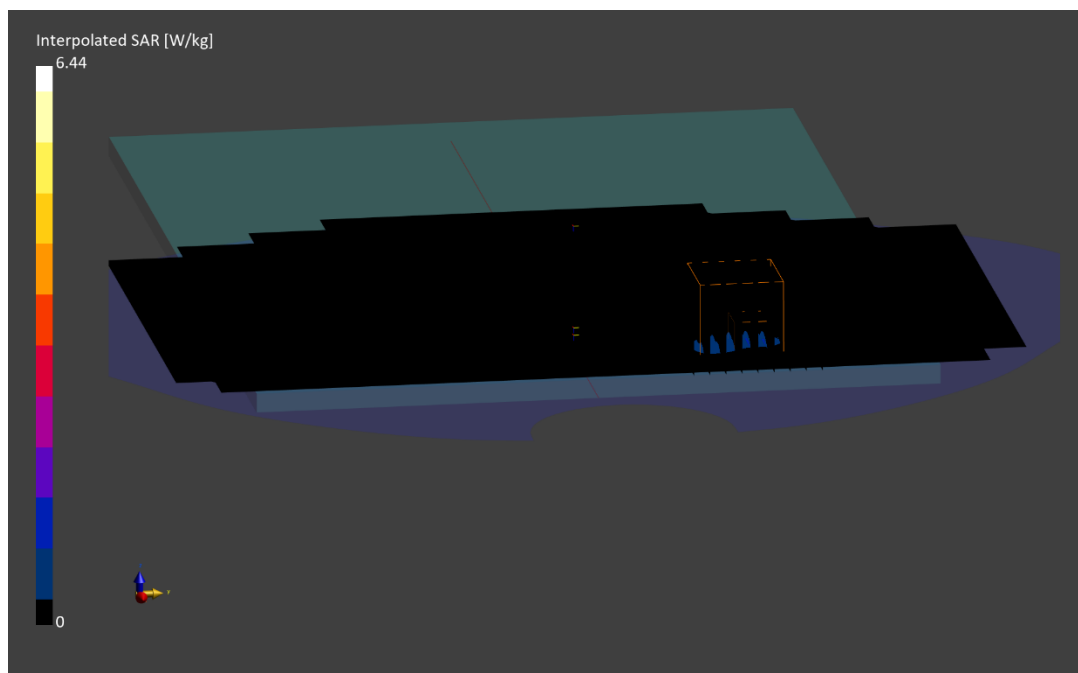
Reference Value = 0.49 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 6.44 W/kg

SAR(1 g) = 0.979 W/kg

Smallest distance from peaks to all points 3 dB below is 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 59.3 %



ELEMENT

DUT: BCGA3267; Type: Tablet Device; Serial: 11Q0X

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

Medium: 30 Head; Medium parameters used:

$f = 13.600$ MHz; $\text{cond} = 0.745$ S/m; $\text{perm} = 52.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 12/11/2024; Ambient Temp: 21.9°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7308; ConvF:(16.59,16.59,16.59); Calibrated: 2024-02-09

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn534; Calibrated: 2024-03-06

Phantom: ELI V6.0; Serial: 2003

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: wPT, Body SAR, Back Side

Area Scan (210.0 x 300.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (34.5 x 34.5 x 31.2): Measurement grid: $dx=2.3$ mm, $dy=2.3$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

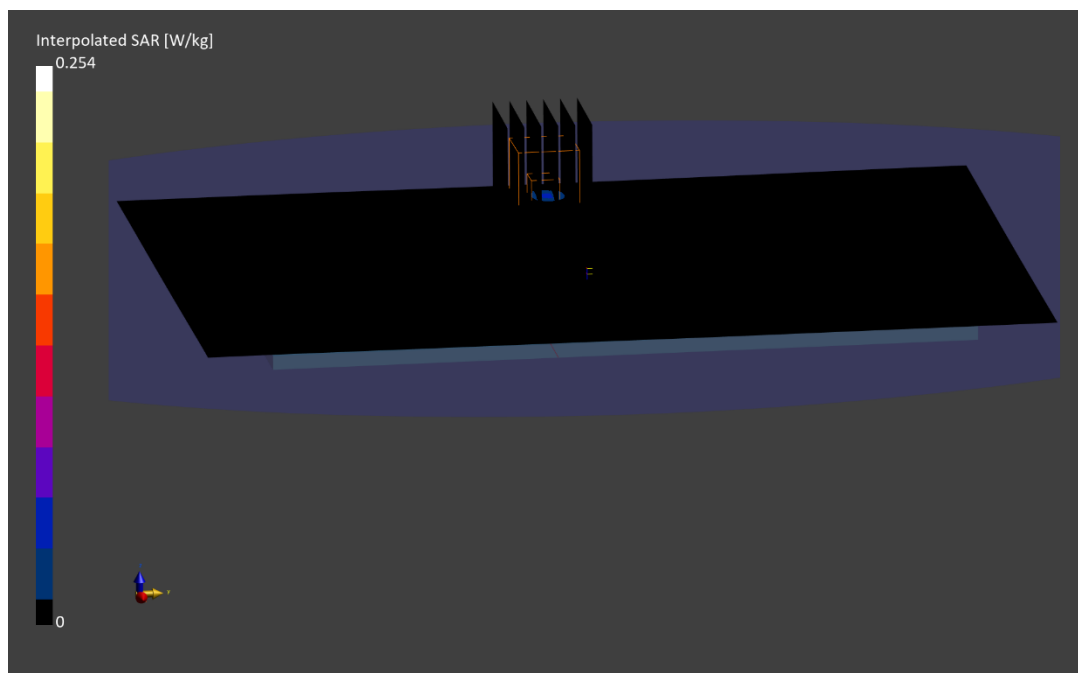
Reference Value = 0.01 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.033 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.1 %



Date: 10/26/2024

Antenna 3a; Variant 1; Channel 207; 802.11ax

Device Under Test Properties

DUT	Serial Number	DUT Type
BCGA3267	971RF	Tablet Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	EDGE TOP	2.00	207	10755	6985.0

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV4 – SN9487, 04/08/2024	DAE4 – SN1333, 10/09/2024

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]	4.14
pS _n avg [W/m²]	3.68
E _{peak} [V/m]	68.7
Power Drift [dB]	-0.10

