APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HG220

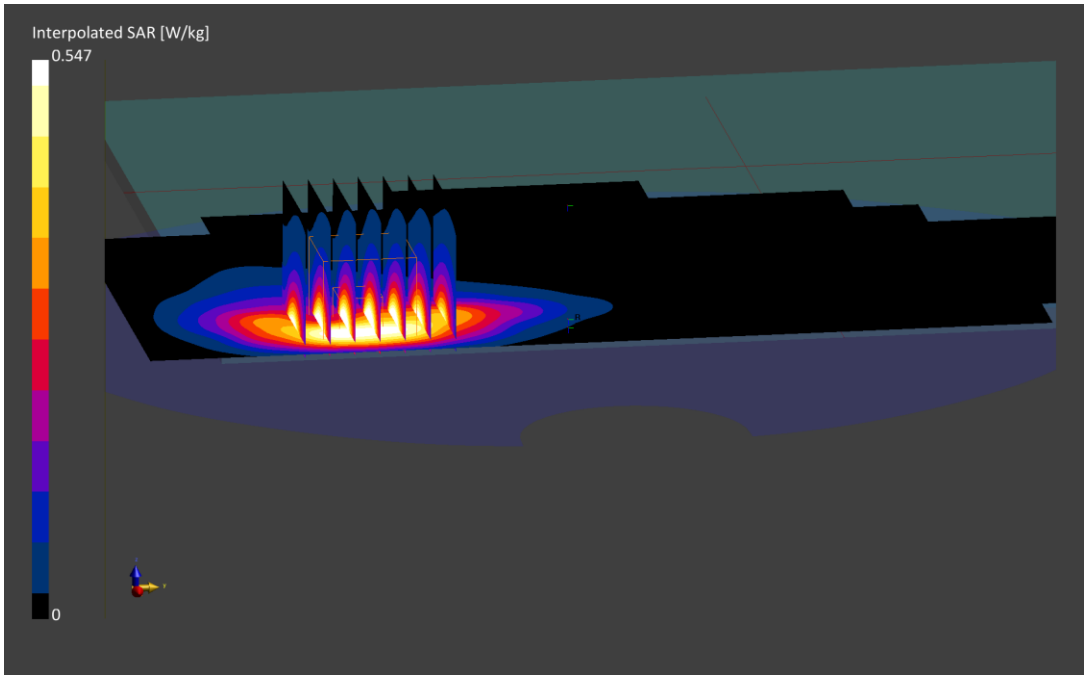
Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 826.4 MHz
Medium: 835 Body; Medium parameters used:
f = 826.4 MHz; cond = 0.961 S/m; perm = 52.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/27/2022; Ambient Temp: 21.5°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN7639; ConvF:(10.45,10.45,10.45); Calibrated: 2021-11-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1646; Calibrated: 2021-11-11
Phantom: Twin-SAM V8.0; Serial: 1736
Measurement SW: DASY Module SAR V16.0.2.136

Mode: UMTS 850, Body SAR, Tablet, Back Side, Low Ch.

Area Scan (330.0 x 240.0): Measurement grid: dx=15.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.8 mm, dy=5.8 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.48 W/kg; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.638 W/kg
Smallest distance from peaks to all points 3 dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.5 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: GV220

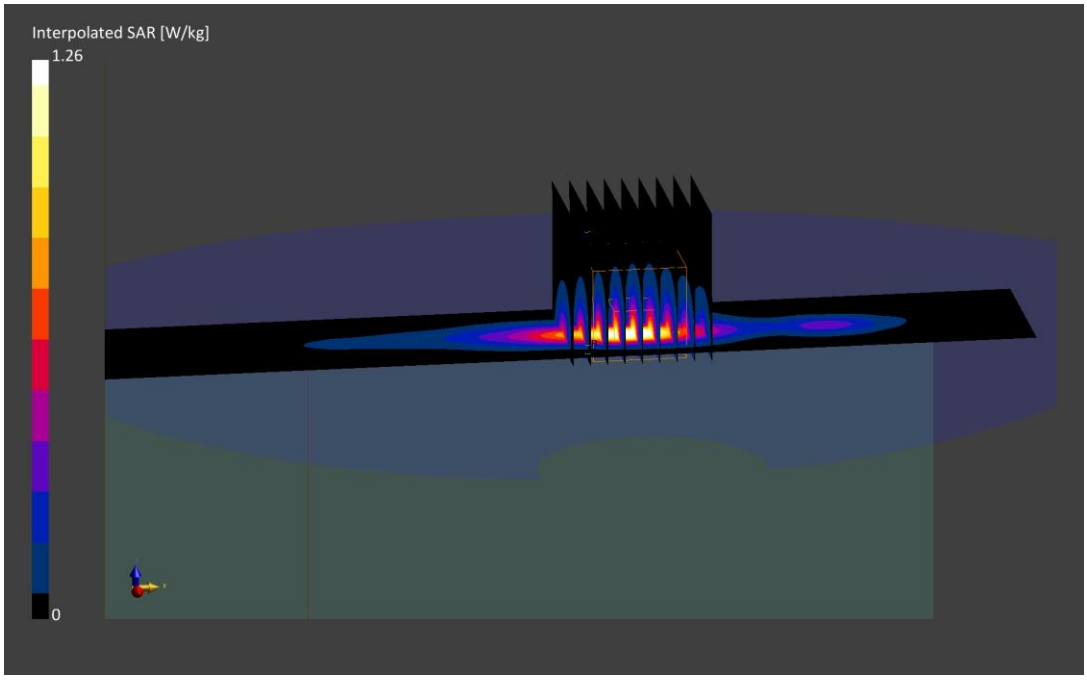
Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1880.0 MHz
Medium: 1900 Body; Medium parameters used:
f = 1880.0 MHz; cond = 1.54 S/m; perm = 51.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/03/2022; Ambient Temp: 21.5°C; Tissue Temp: 23°C

Probe: EX3DV4 - SN7308; ConvF:(8.58,8.58,8.58); Calibrated: 2022-02-21
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn467; Calibrated: 2022-02-24
Phantom: Twin-SAM V8.0; Serial: 2029
Measurement SW: DASY Module SAR V16.0.2.136

Mode: UMTS 1900, Body SAR, Tablet, Top Edge, Mid Ch.

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 1.22 W/kg; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.77 W/kg
SAR(1 g) = 0.914 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 = 69.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HF220

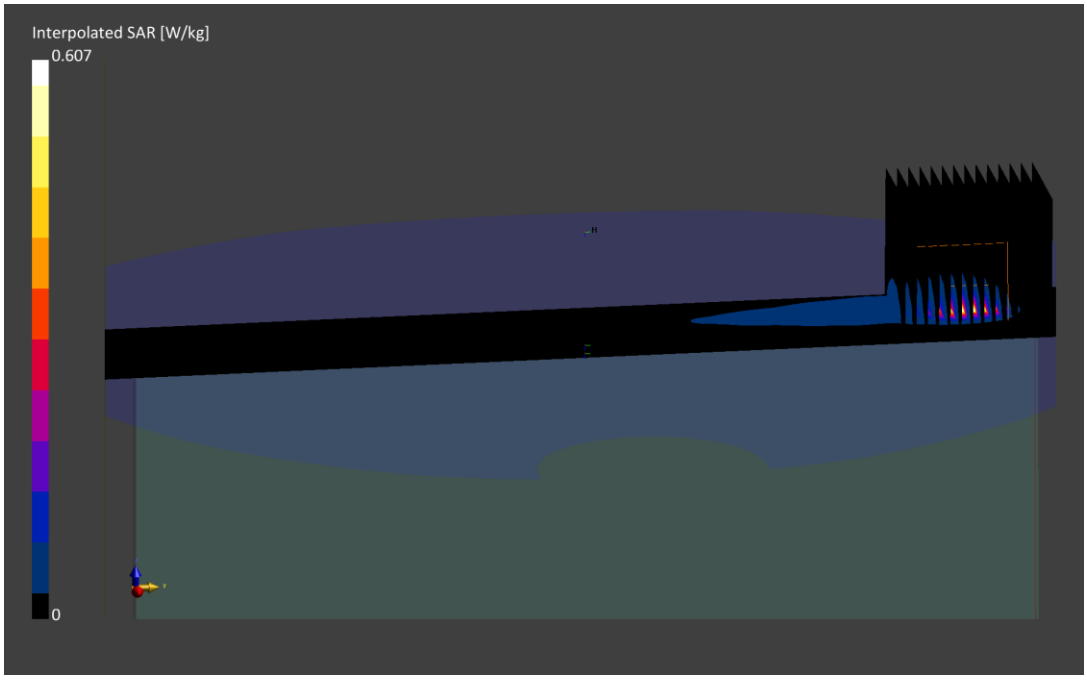
Communication System: UID:10297 - AAD, LTE-FDD; MAIA: Y; Frequency: 680.5 MHz
Medium: 750 Body; Medium parameters used:
f = 680.5 MHz; cond = 0.923 S/m; perm = 53.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/03/2022; Ambient Temp: 22.4°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN3837; ConvF:(8.85,8.85,8.85); Calibrated: 2022-01-19
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn793; Calibrated: 2022-01-13
Phantom: Twin-SAM V8.0; Serial: 2034
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 71, Body SAR, Tablet, Left Edge, Mid Ch., 20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset

Area Scan (40.0 x 240.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=2.6 mm, dy=2.6 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 0.25 W/kg; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.93 W/kg
SAR(1 g) = 0.373 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 = 41.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HF220

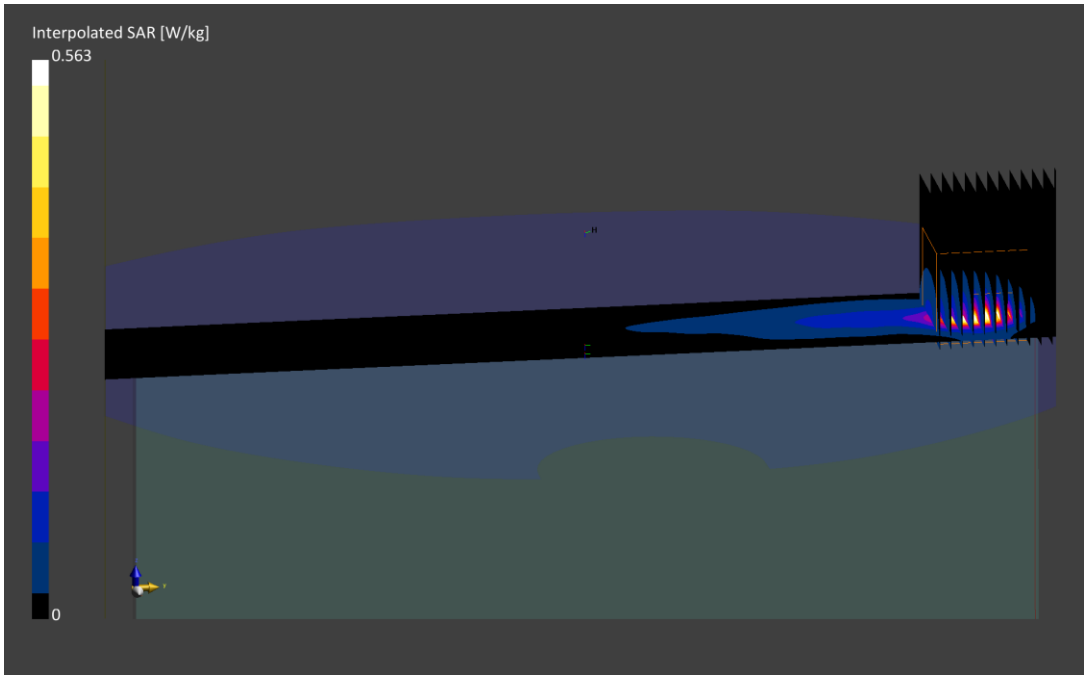
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 707.5 MHz
Medium: 750 Body; Medium parameters used:
f = 707.5 MHz; cond = 0.939 S/m; perm = 54.9; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/02/2022; Ambient Temp: 22.9°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN7416; ConvF:(9.89,9.89,9.89); Calibrated: 2021-05-18
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn701; Calibrated: 2021-05-11
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 12, Body SAR, Tablet, Left Edge, Mid Ch, 10 MHz Bandwidth, QPSK, 1 RB,0 RB Offset

Area Scan (40.0 x 240.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=2.6 mm, dy=2.6 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 0.06 W/kg; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 6.51 W/kg
SAR(1 g) = 0.518 W/kg
Smallest distance from peaks to all points 3 dB below is 3.0 mm
Ratio of SAR at M2 to SAR at M1 = 36.4 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HF220

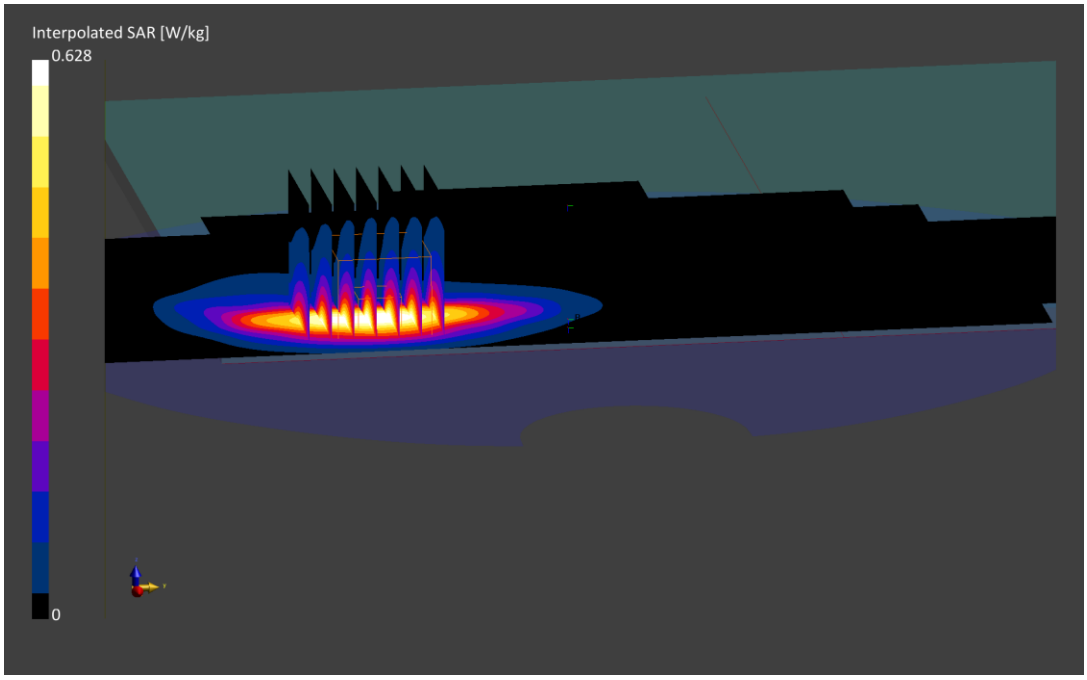
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 782.0 MHz
Medium: 750 Body; Medium parameters used:
f = 782.0 MHz; cond = 0.940 S/m; perm = 55.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/27/2022; Ambient Temp: 22.5°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7416; ConvF:(9.89,9.89,9.89); Calibrated: 2021-05-18
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn701; Calibrated: 2021-05-11
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 13, Body SAR, Tablet, Back side, Mid Ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (360.0 x 270.0): Measurement grid: dx=15.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.2 mm, dy=5.2 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 0.91 W/kg; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.566 W/kg
Smallest distance from peaks to all points 3 dB below is 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HF220

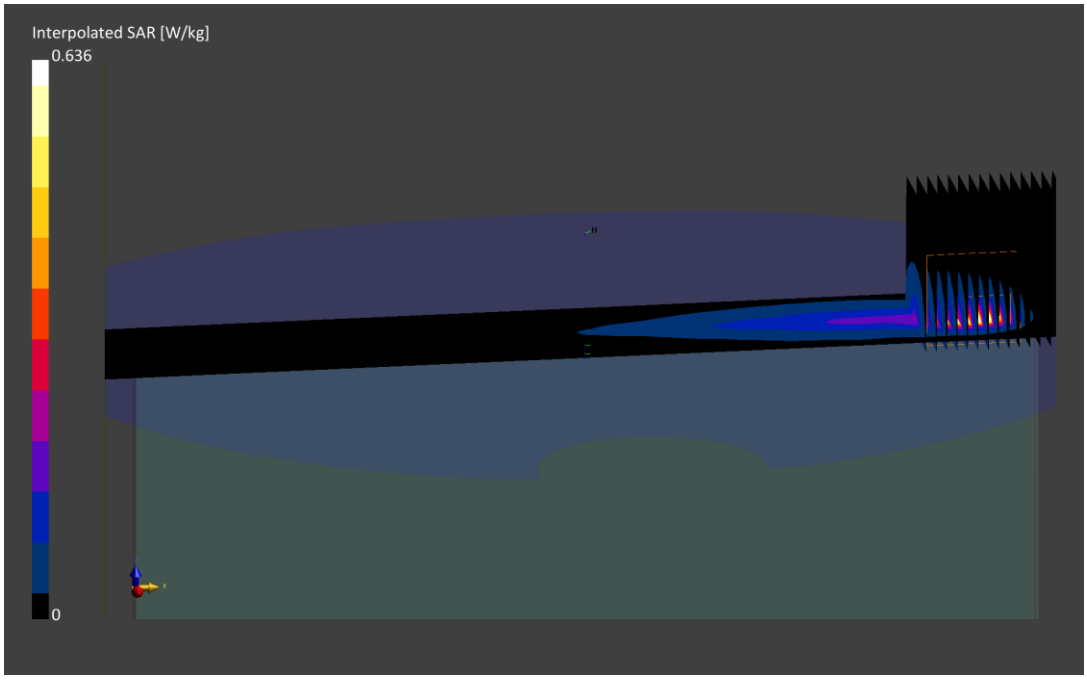
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 793.0 MHz
Medium: 750 Body; Medium parameters used:
f = 793.0 MHz; cond = 0.972 S/m; perm = 54.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/02/2022; Ambient Temp: 22.9°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN7416; ConvF:(9.89,9.89,9.89); Calibrated: 2021-05-18
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn701; Calibrated: 2021-05-11
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 14, Body SAR, Tablet, Left edge, Mid Ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 240.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=2.4 mm, dy=2.4 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 1.09 W/kg; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 6.83 W/kg
SAR(1 g) = 0.546 W/kg
Smallest distance from peaks to all points 3 dB below is 3.0 mm
Ratio of SAR at M2 to SAR at M1 = 37.1 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HG220

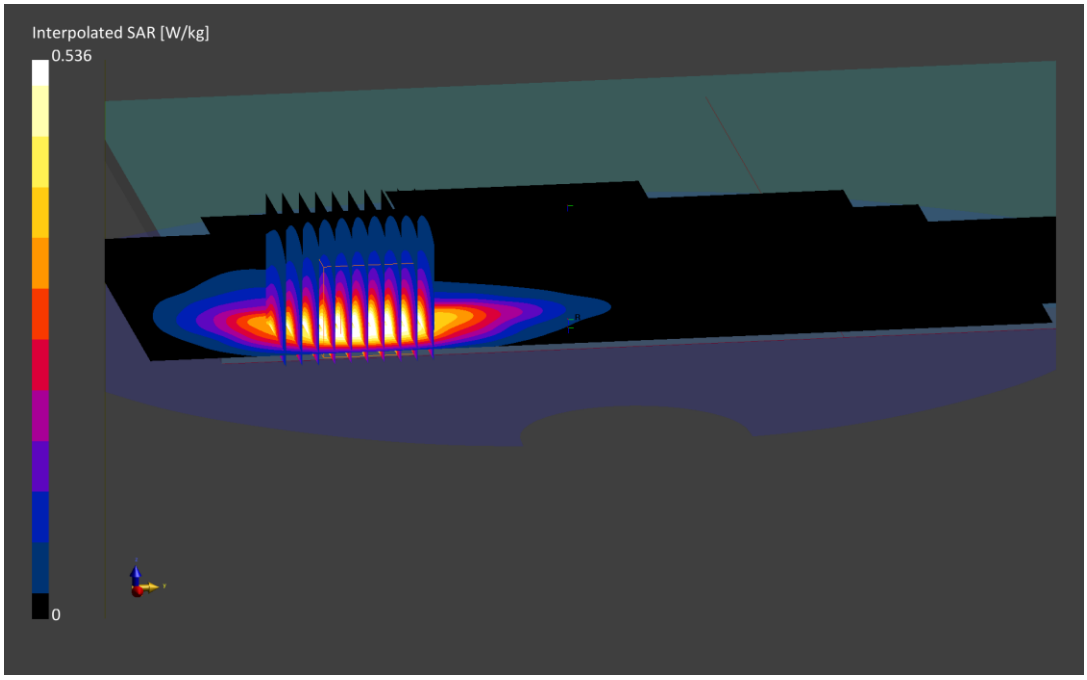
Communication System: UID:10311 - AAD, LTE-FDD; MAIA: Y; Frequency: 831.5 MHz
Medium: 835 Body; Medium parameters used:
f = 831.5 MHz; cond = 0.966 S/m; perm = 52.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/27/2022; Ambient Temp: 21.5°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN7639; ConvF:(10.45,10.45,10.45); Calibrated: 2021-11-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1646; Calibrated: 2021-11-11
Phantom: Twin-SAM V8.0; Serial: 1736
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 26, Body SAR, Tablet, Back Side, Mid Ch., 15 MHz Bandwidth, QPSK, 75 RB, 0 RB Offset

Area Scan (330.0 x 240.0): Measurement grid: dx=15.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=3.8 mm, dy=3.8 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.48 W/kg; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.600 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 = 70.9 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H7220

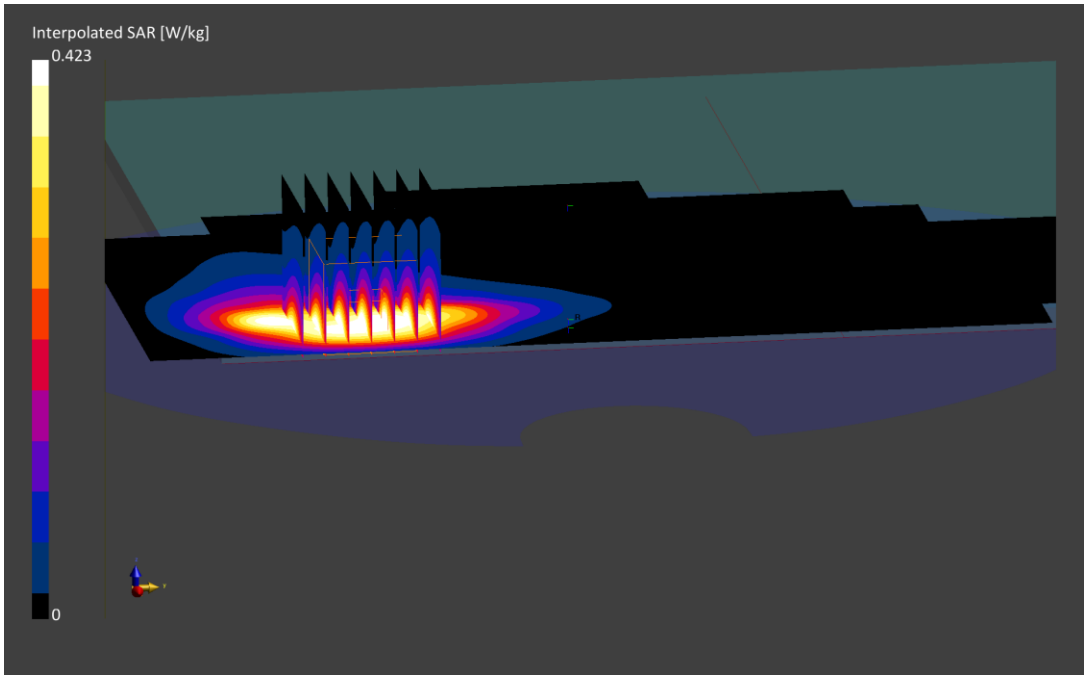
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz
Medium: 835 Body; Medium parameters used:
f = 836.5 MHz; cond = 1.01 S/m; perm = 54.2; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/27/2022; Ambient Temp: 22.2°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN7552; ConvF:(9.86,9.86,9.86); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 5, Body SAR, Tablet, Back Side, Mid Ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (330.0 x 240.0): Measurement grid: dx=15.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.3 mm, dy=5.3 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 0.45 W/kg; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.473 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 = 75.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H7220

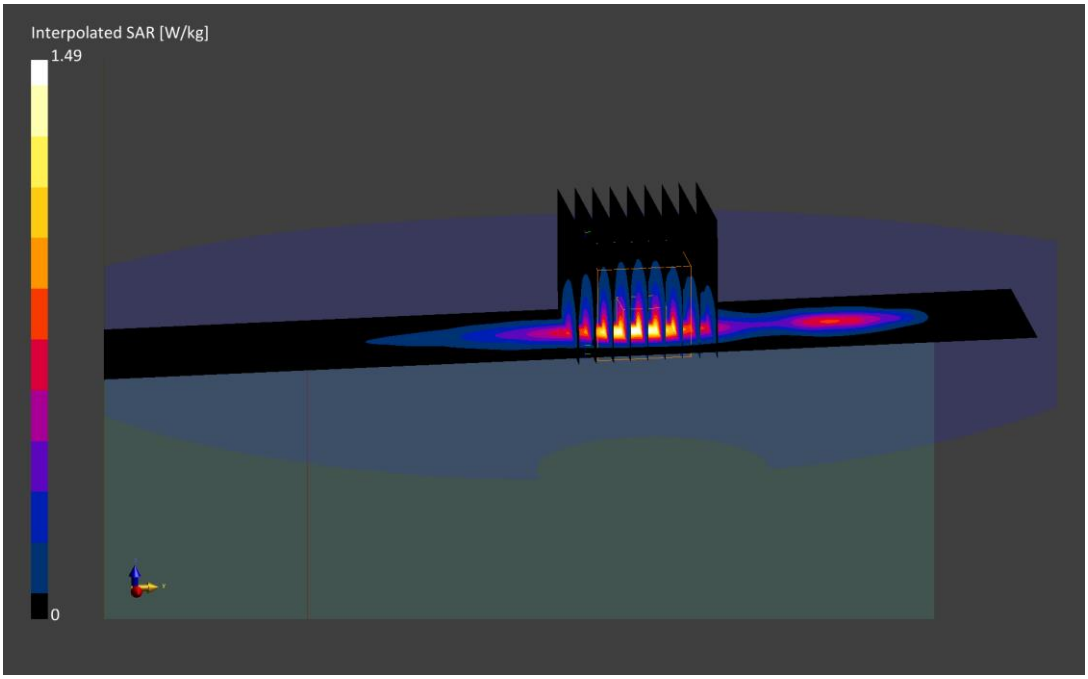
Communication System: UID:10297 - AAD, LTE-FDD; MAIA: Y; Frequency: 1770.0 MHz
Medium: 1750 Body; Medium parameters used:
f = 1770.0 MHz; cond = 1.53 S/m; perm = 51.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/24/2022; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7670; ConvF:(8.36,8.36,8.36); Calibrated: 2021-08-05
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1681; Calibrated: 2021-08-03
Phantom: Twin-SAM V8.0; Serial: 1966
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 66 (AWS), Body SAR, Tablet, Top Edge, High Ch., 20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.95 W/kg; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.98 W/kg
SAR(1 g) = 1.07 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 = 74.8 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: GV220

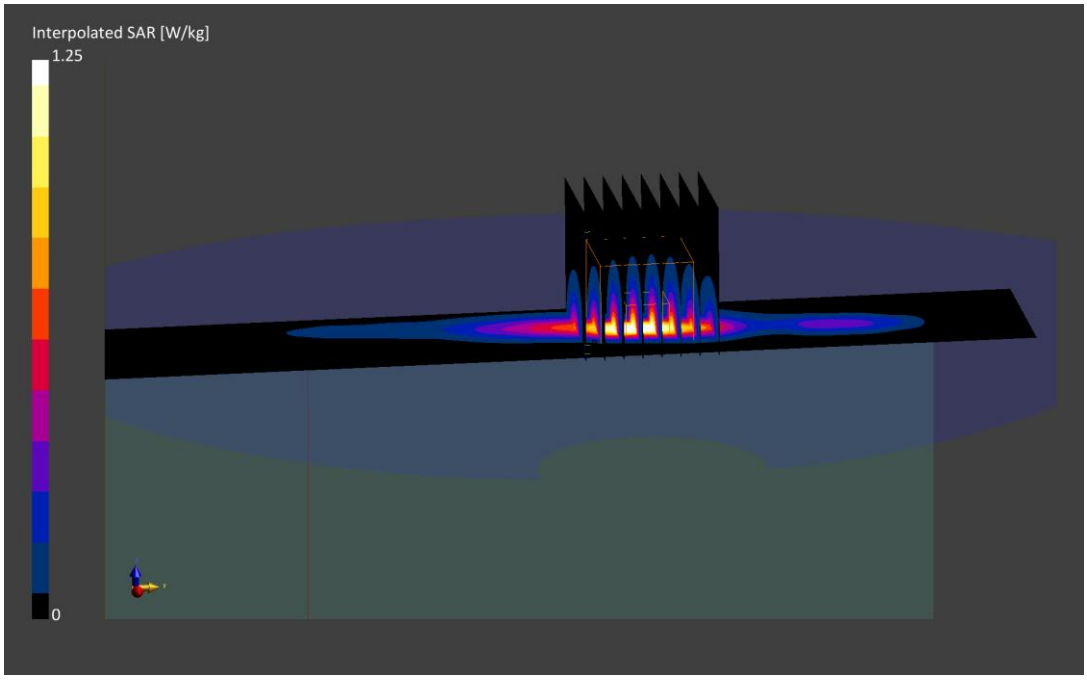
Communication System: UID:10297 - AAD, LTE-FDD; MAIA: Y; Frequency: 1905.0 MHz
Medium: 1900 Body; Medium parameters used:
f = 1905.0 MHz; cond = 1.58 S/m; perm = 52.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/10/2022; Ambient Temp: 21.9°C; Tissue Temp: 23.8°C

Probe: EX3DV4 - SN7546; ConvF:(7.89,7.89,7.89); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1402; Calibrated: 2022-04-14
Phantom: Twin-SAM V8.0; Serial: 2070
Measurement SW: DASY Module SAR V16.0.0.116

Mode: LTE Band 25, Body SAR, Tablet, Top edge, High Ch, 20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=4.4 mm, dy=4.4 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 1.16 W/kg; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.61 W/kg
SAR(1 g) = 0.943 W/kg
Smallest distance from peaks to all points 3 dB below is 5.3 mm
Ratio of SAR at M2 to SAR at M1 = 74.5 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: 2V220

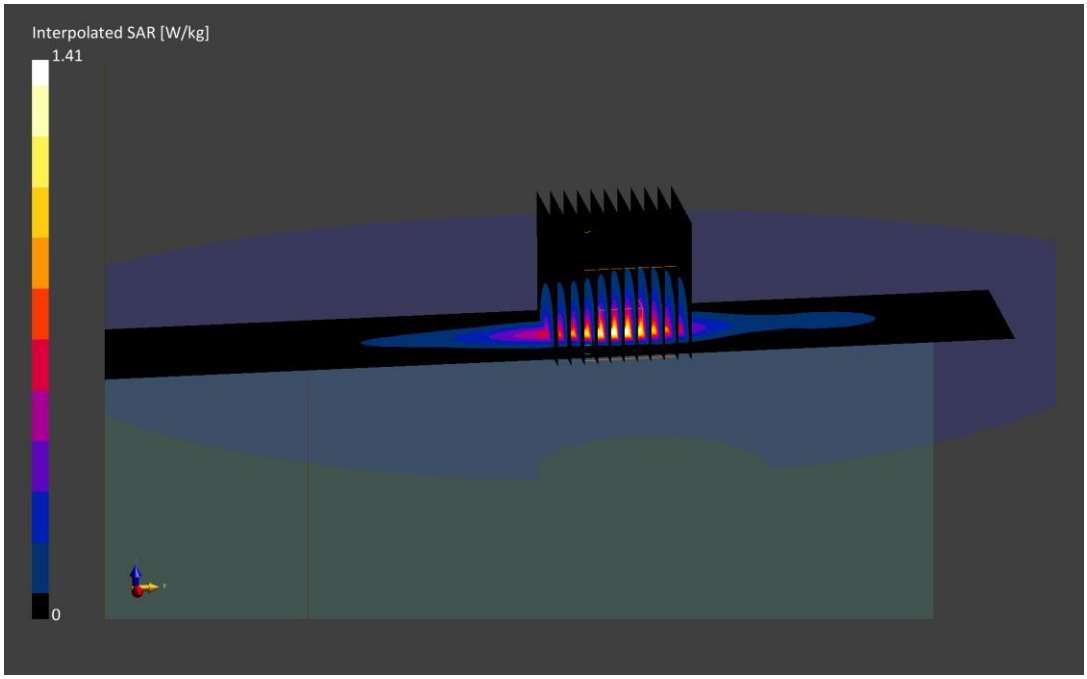
Communication System: UID:10108 - CAG, LTE-FDD; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2310.0 MHz; cond = 1.80 S/m; perm = 52.2; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/11/2022; Ambient Temp: 23.5°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7427; ConvF:(7.28,7.28,7.28); Calibrated: 2022-02-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1403; Calibrated: 2022-02-22
Phantom: Twin-SAM V8.0; Serial: 1944
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 30, Body SAR, Tablet, Top Edge, 10 MHz Bandwidth, Mid Ch., QPSK, 50 RB, 0 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=3.1 mm, dy=3.1 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 0.93 W/kg; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.93 W/kg
SAR(1 g) = 0.900 W/kg
Smallest distance from peaks to all points 3 dB below is 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 73.8 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H8220

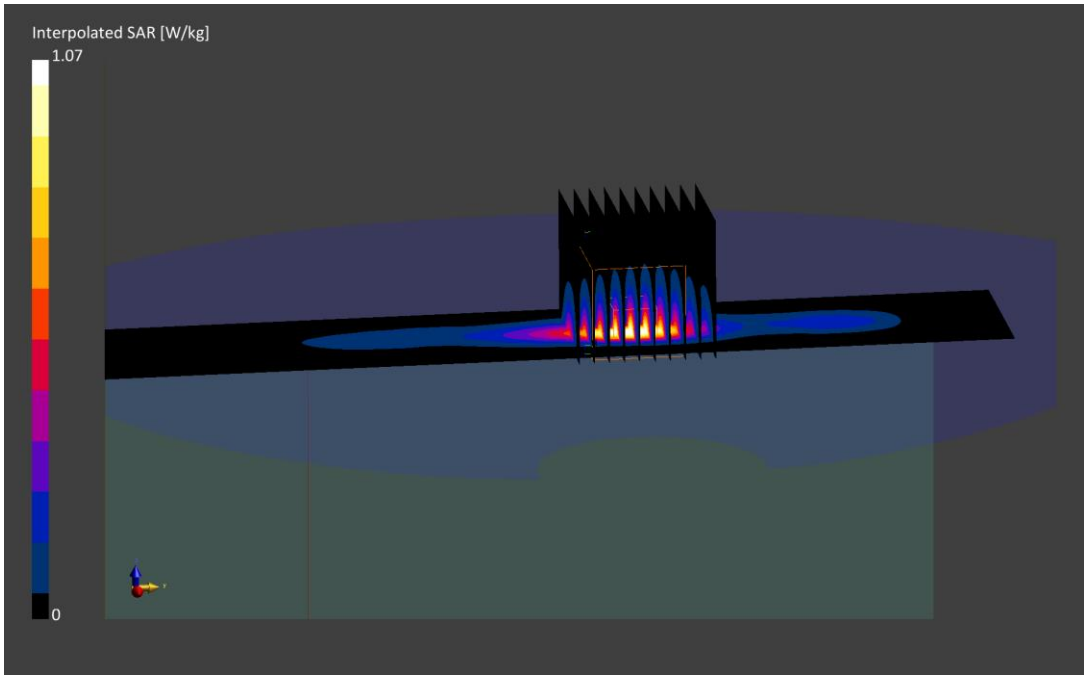
Communication System: UID:10100 - CAE, LTE-FDD; MAIA: Y; Frequency: 2535.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2535.0 MHz; cond = 2.12 S/m; perm = 51.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/28/2022; Ambient Temp: 20.8°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7552; ConvF:(7.28,7.28,7.28); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

LTE Band 7, Body SAR, Tablet, Top Edge, Mid Ch, 20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=3.5 mm, dy=3.5 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 1.09 W/kg; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 0.793 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 = 74.2 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H8220

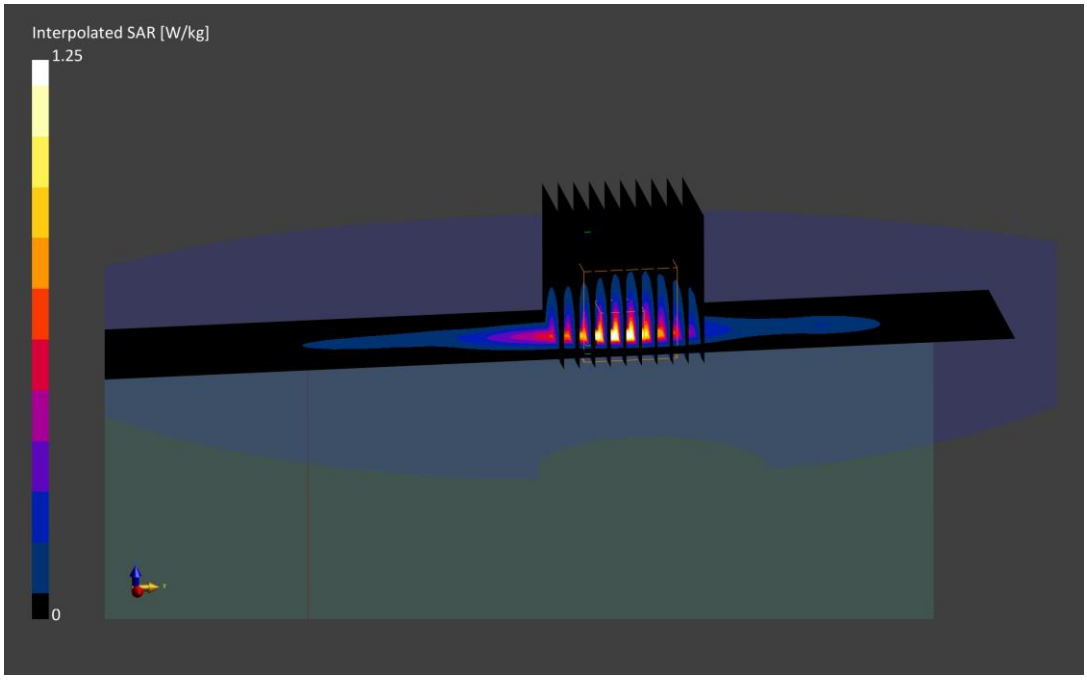
Communication System: UID:10494 - AAF, LTE-TDD; MAIA: Y; Frequency: 2506.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2506.0 MHz; cond = 2.03 S/m; perm = 50.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/01/2022; Ambient Temp: 23.0°C; Tissue Temp: 22.5°C

Probe: EX3DV4 - SN7552; ConvF:(7.44,7.44,7.44); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 41, Body SAR, Tablet, Top Edge, Low Ch., 20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=3.6 mm, dy=3.6 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 1.25 W/kg; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.82 W/kg
SAR(1 g) = 0.878 W/kg
Smallest distance from peaks to all points 3 dB below is 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 70.1 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H7220

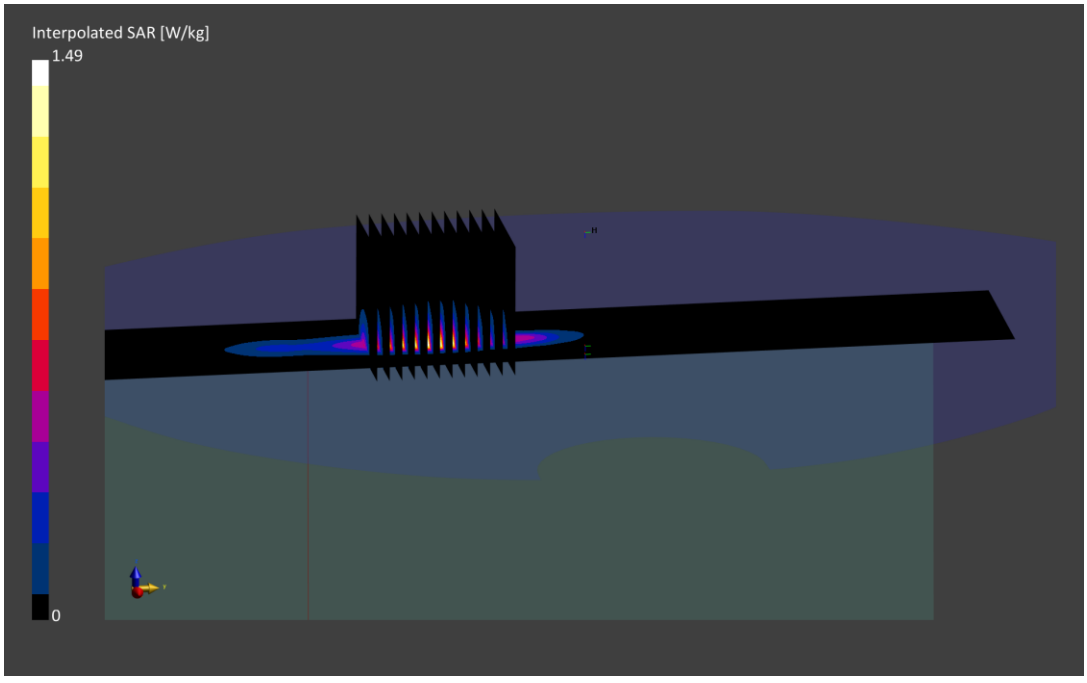
Communication System: UID:10494 - AAF, LTE-TDD; MAIA: Y; Frequency: 3603.3 MHz
Medium: 3600 Body; Medium parameters used:
f = 3603.3 MHz; cond = 3.28 S/m; perm = 49.3; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/27/2022; Ambient Temp: 20.5°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7661; ConvF:(6.66,6.66,6.66); Calibrated: 2021-06-28
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1450; Calibrated: 2021-08-16
Phantom: Twin-SAM V5.0; Serial: 1692rightback
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 48, Body SAR, Tablet, Top Edge, Low-mid Ch., 20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (31.9 x 31.9 x 28.0): Measurement grid: dx=2.9 mm, dy=2.9 mm, dz=1.4 mm; Graded Ratio: 1.5
Reference Value = 0.56 W/kg; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.58 W/kg
SAR(1 g) = 0.880 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 = 67.9 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HF220

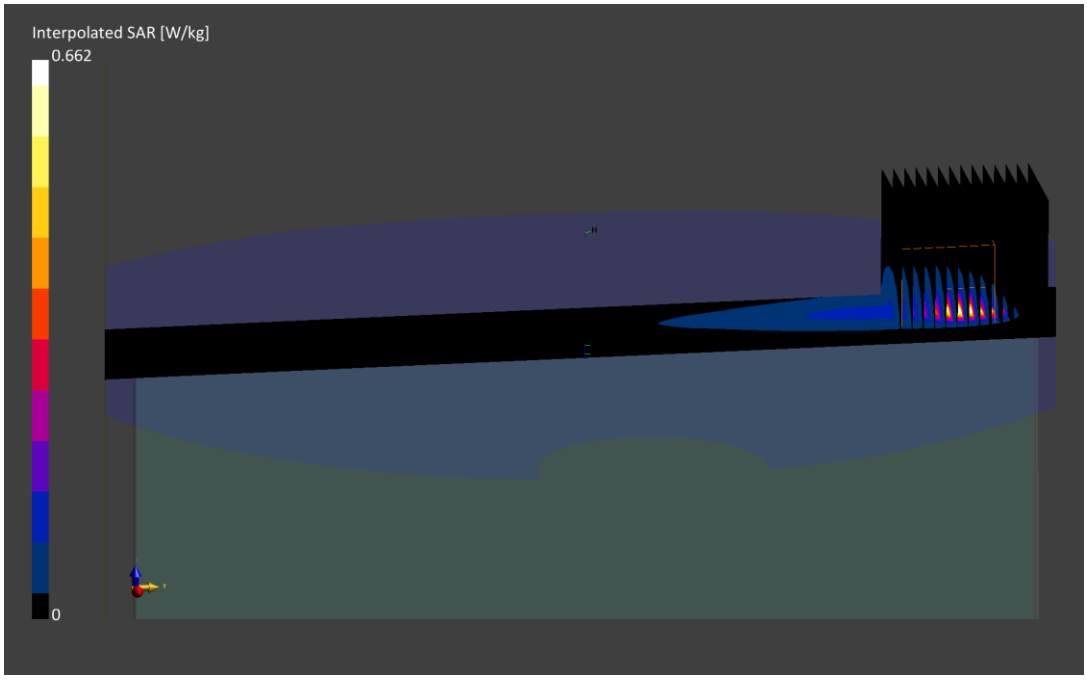
Communication System: UID:10770 - AAD, CW; MAIA: Y; Frequency: 680.5 MHz
Medium: 750 Body; Medium parameters used:
f = 680.5 MHz; cond = 0.913 S/m; perm = 55.5; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/16/2022; Ambient Temp: 25.0°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN3837; ConvF:(8.85,8.85,8.85); Calibrated: 2022-01-19
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn793; Calibrated: 2022-01-13
Phantom: Twin-SAM V8.0; Serial: 2034
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n71, Body SAR, Tablet, Left Edge, Ch. 136100, 20 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset

Area Scan (40.0 x 240.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=2.6 mm, dy=2.6 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 0.36 W/kg; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 6.90 W/kg
SAR(1 g) = 0.580 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 = 36.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HG220

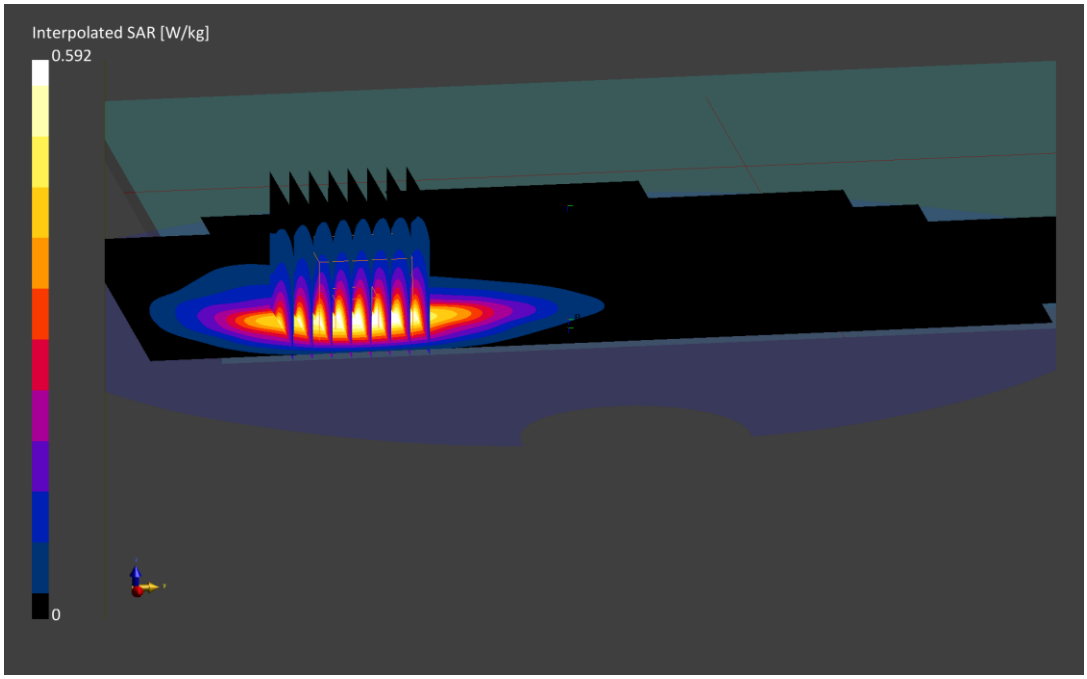
Communication System: UID:10770 - AAD, CW; MAIA: Y; Frequency: 836.5 MHz
Medium: 835 Body; Medium parameters used:
f = 836.5 MHz; cond = 0.970 S/m; perm = 52.7; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/04/2022; Ambient Temp: 22.5°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7639; ConvF:(10.45,10.45,10.45); Calibrated: 2021-11-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1646; Calibrated: 2021-11-11
Phantom: Twin-SAM V8.0; Serial: 1736
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n5, Body SAR, Tablet, Back Side, Ch. 167300, 20 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset

Area Scan (330.0 x 240.0): Measurement grid: dx=15.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=4.5 mm, dy=4.5 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 0.46 W/kg; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.595 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 = 69.4 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HZ220

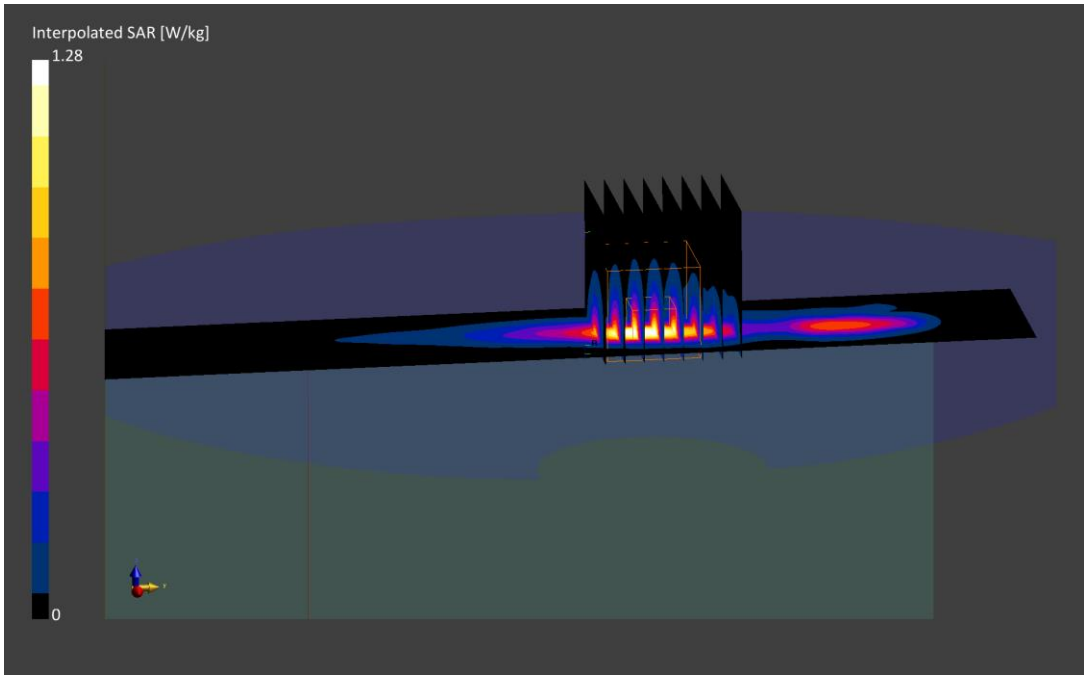
Communication System: UID:10950 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.0 MHz
Medium: 1750 Body; Medium parameters used:
f = 1745.0 MHz; cond = 1.42 S/m; perm = 52.2; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/16/2022; Ambient Temp: 20.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7532; ConvF:(8.51,8.51,8.51); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn501; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n66, Antenna 1, Body SAR, Tablet, Top Edge, Ch. 349000, 40 MHz Bandwidth, DFT-s-OFDM QPSK, 216 RB, 0 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=4.5 mm, dy=4.5 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 1.70 W/kg; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.87 W/kg
SAR(1 g) = 0.971 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 = 69.2 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HZ220

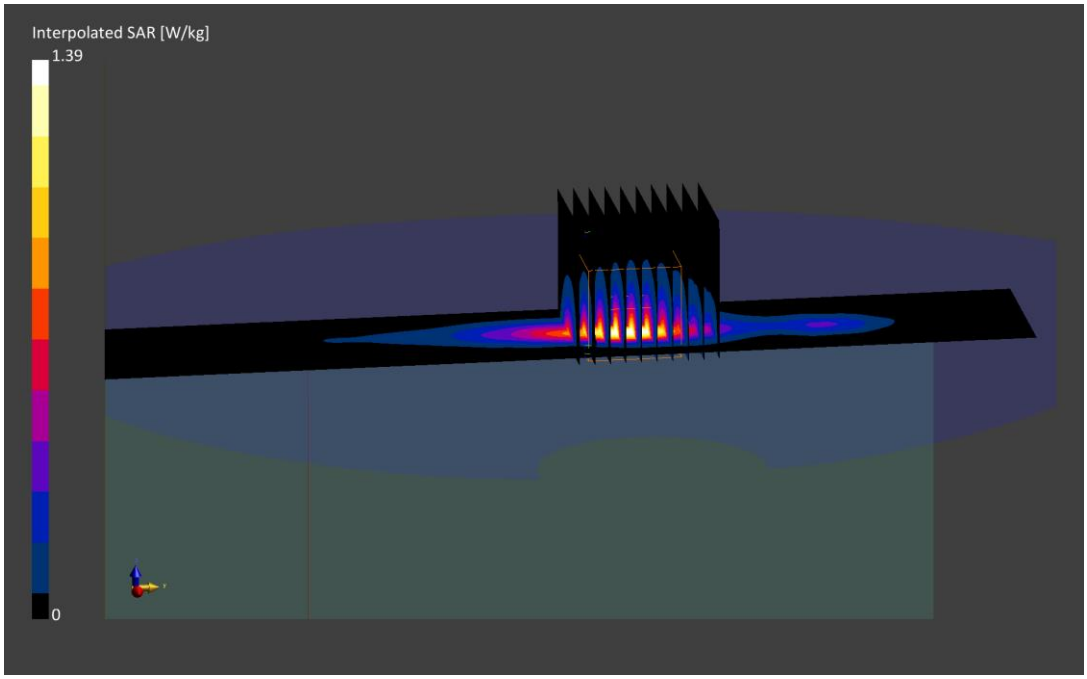
Communication System: UID:10934 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.5 MHz
Medium: 1900 Body; Medium parameters used:
f = 1882.5 MHz; cond = 1.50 S/m; perm = 51.9; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/10/2022; Ambient Temp: 24.2°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7532; ConvF:(8.19,8.19,8.19); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn501; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n25, Antenna 1, Body SAR, Tablet, Top Edge, Ch. 376500, 40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 214 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=3.6 mm, dy=3.6 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 1.75 W/kg; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.85 W/kg
SAR(1 g) = 0.996 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 = 70.9 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H7220

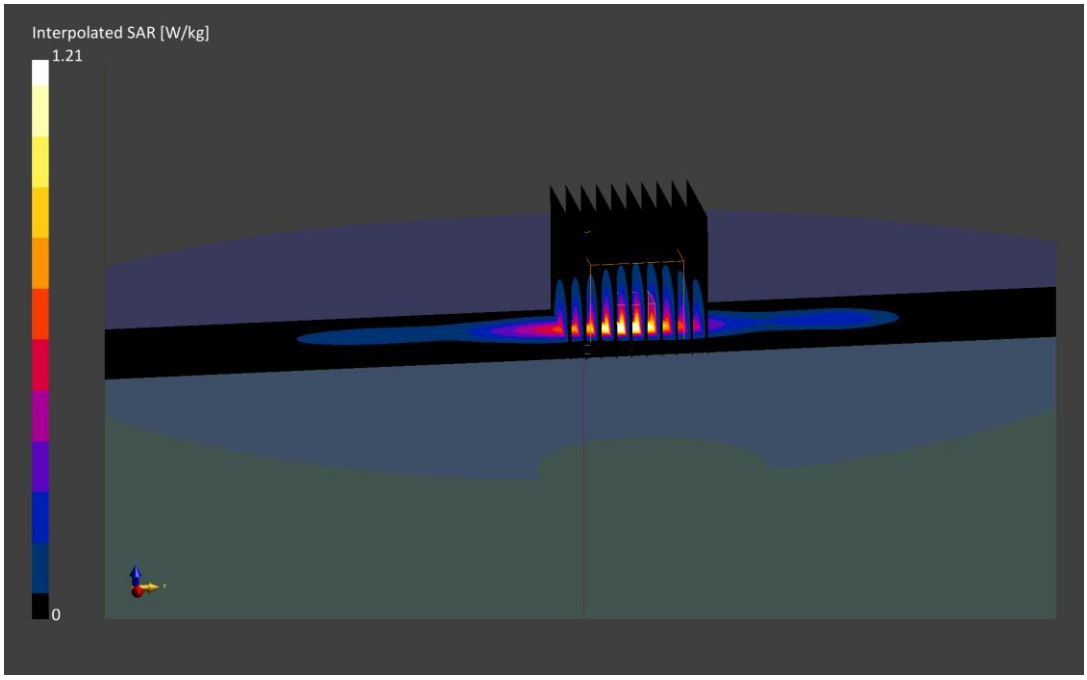
Communication System: UID:10803 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 2593.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2593.0 MHz; cond = 2.15 S/m; perm = 51.5; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/04/2022; Ambient Temp: 21.9°C; Tissue Temp: 23.9°C

Probe: EX3DV4 - SN7552; ConvF:(7.28,7.28,7.28); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: NR Band n41, Antenna 1, Body SAR, Tablet, Top Edge, Ch. 518598, 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 30.0 x 30.0): Measurement grid: dx=3.5 mm, dy=3.5 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 1.13 W/kg; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.67 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 = 71.8 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H4220

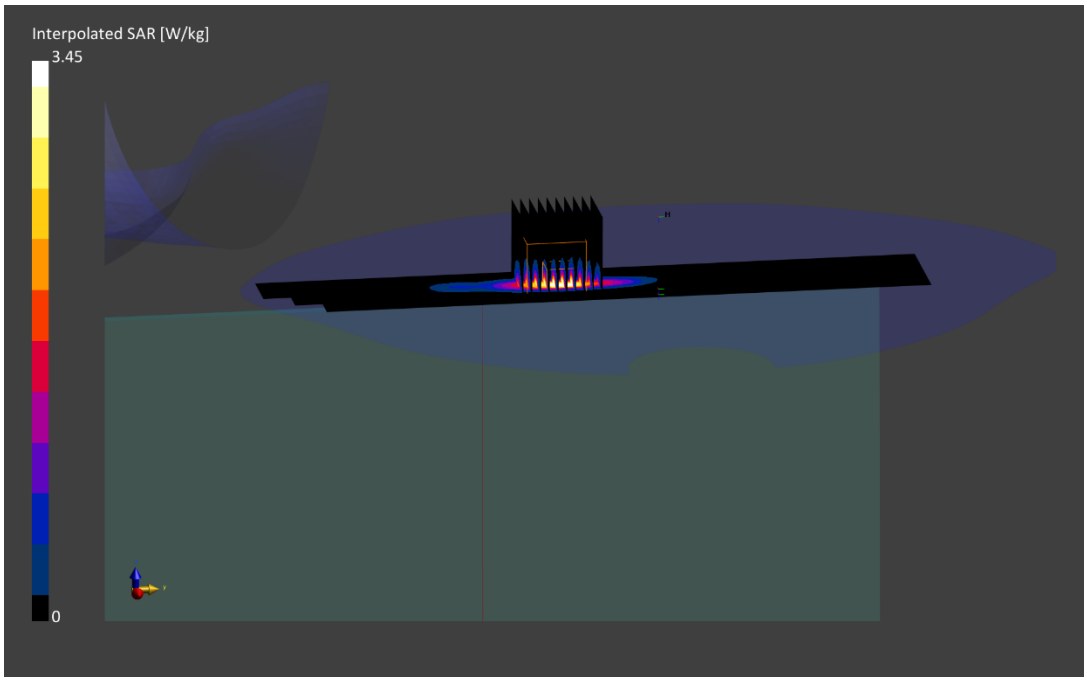
Communication System: UID:10868 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.0 MHz
Medium: 3600 Body; Medium parameters used:
f = 3930.0 MHz; cond = 3.71 S/m; perm = 50.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/05/2022; Ambient Temp: 21.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7661; ConvF:(6.51,6.51,6.51); Calibrated: 2021-06-28
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1450; Calibrated: 2021-08-16
Phantom: Twin-SAM V5.0; Serial: 1692rightback
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n77, Antenna 2, Body SAR, Tablet, Top Edge, Ch. 662000, 100 MHz Bandwidth, DFT-s-OFDM QPSK, 270 RB, 0 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=3.2 mm, dy=3.2 mm, dz=1.4 mm; Graded Ratio: 1.5
Reference Value = 0.41 W/kg; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 3.45 W/kg
SAR(1 g) = 0.703 W/kg
Smallest distance from peaks to all points 3 dB below is 3.8 mm
Ratio of SAR at M2 to SAR at M1 = 60.1 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HY220

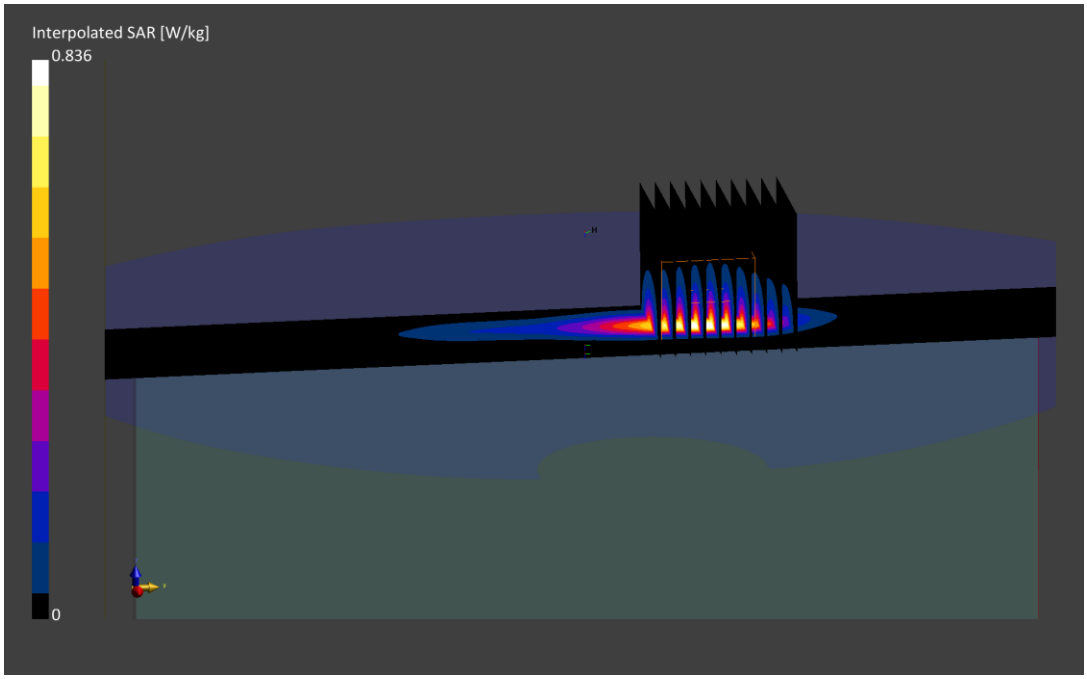
Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2412.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2412.0 MHz; cond = 1.85 S/m; perm = 51.2; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/06/2022; Ambient Temp: 22.0°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7552; ConvF:(7.44,7.44,7.44); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.0.65

Mode: IEEE 802.11b, 22 MHz Bandwidth, Antenna 2, Body SAR, Tablet, Right Edge, Ch. 1, 1 Mbps

Area Scan (40.0 x 240.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=3.5 mm, dy=3.5 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 0.78 W/kg; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 0.566 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 = 71.2 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: JC220

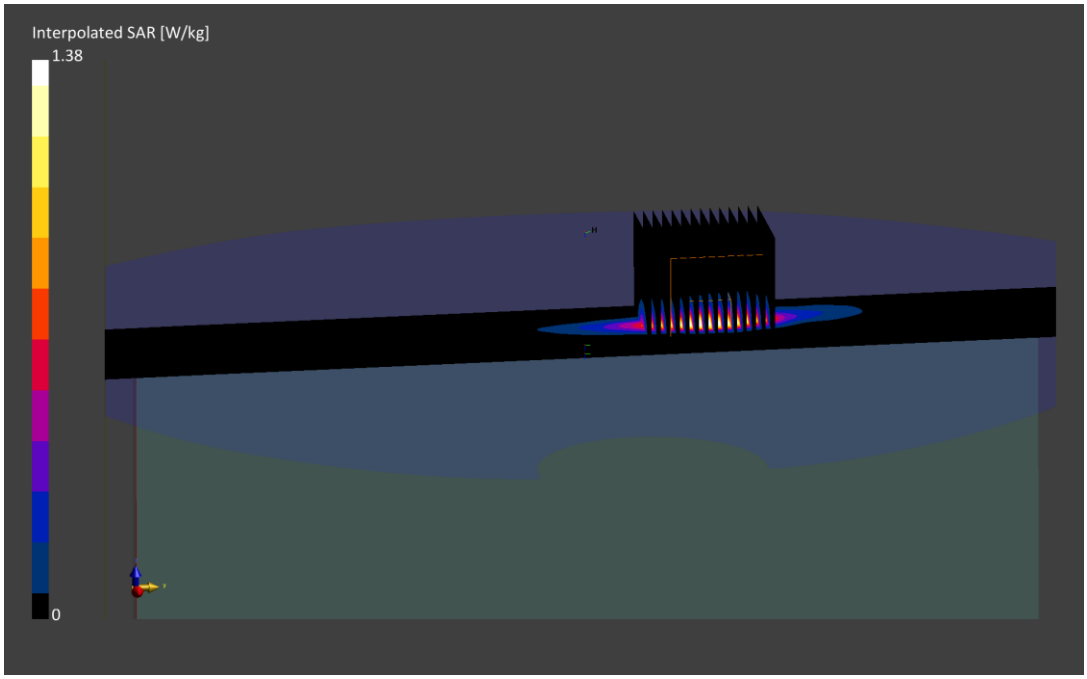
Communication System: UID:10544 - AAC, WLAN; MAIA: Y; Frequency: 5290.0 MHz
Medium: 5200-5800 Body; Medium parameters used:
f = 5290.0 MHz; cond = 5.51 S/m; perm = 47.6; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/04/2022; Ambient Temp: 22.3°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7417; ConvF:(4.91,4.91,4.91); Calibrated: 2022-02-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn665; Calibrated: 2022-02-22
Phantom: Twin-SAM V8.0; Serial: 2060
Measurement SW: DASY Module SAR V16.0.2.83

Mode: IEEE 801.11ac, 80 MHz Bandwidth, UNII-2A, Antenna 2, Ch. 58, Body SAR, Tablet, Right Edge, 29.3 Mbps

Area Scan (40.0 x 240.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=2.2 mm, dy=2.2 mm, dz=1.2 mm; Graded Ratio: 1.2
Reference Value = 1.59 W/kg; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 5.31 W/kg
SAR(1 g) = 0.858 W/kg
Smallest distance from peaks to all points 3 dB below is 3.1 mm
Ratio of SAR at M2 to SAR at M1 = 63.3 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H3220

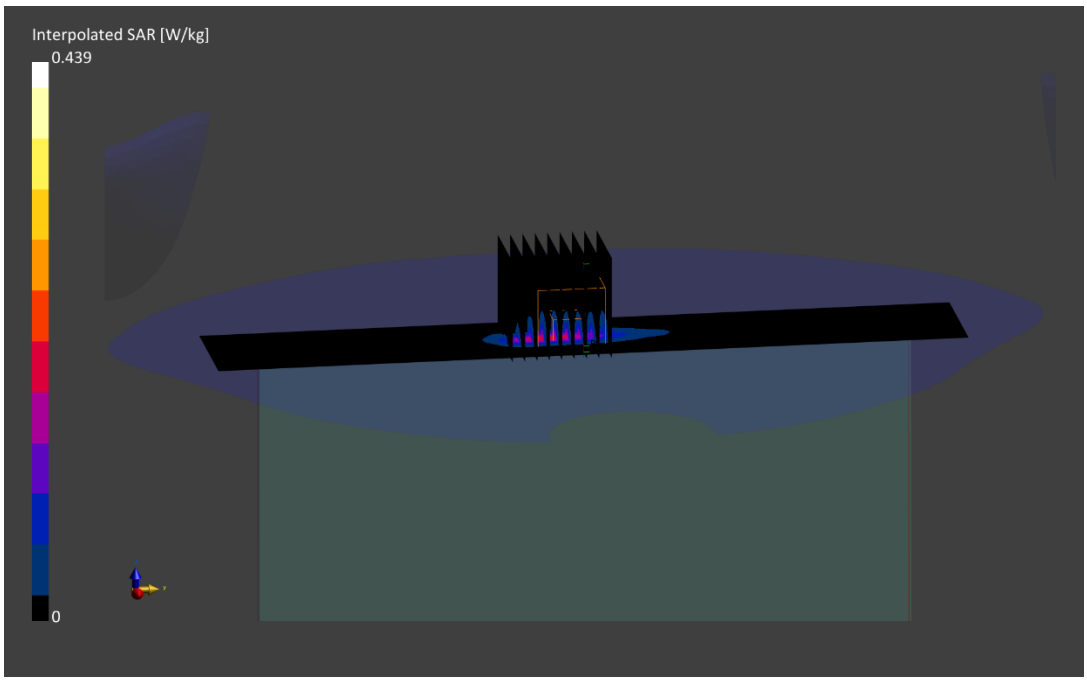
Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2441.0 MHz; cond = 2.02 S/m; perm = 52.5; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 03/17/2022; Ambient Temp: 24.0°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7406; ConvF:(7.43,7.43,7.43); Calibrated: 2021-07-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1676; Calibrated: 2021-06-21
Phantom: Twin-SAM V8.0; Serial: 2058
Measurement SW: DASY Module SAR V16.0.0.65

Mode: Bluetooth, Antenna 1, Body SAR, Tablet, Ch. 39, 1Mbps, Left Edge

Area Scan (40.0 x 240.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=3.96 mm, dy=3.96 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.13 W/kg; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.127 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 = 66.1 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HG220

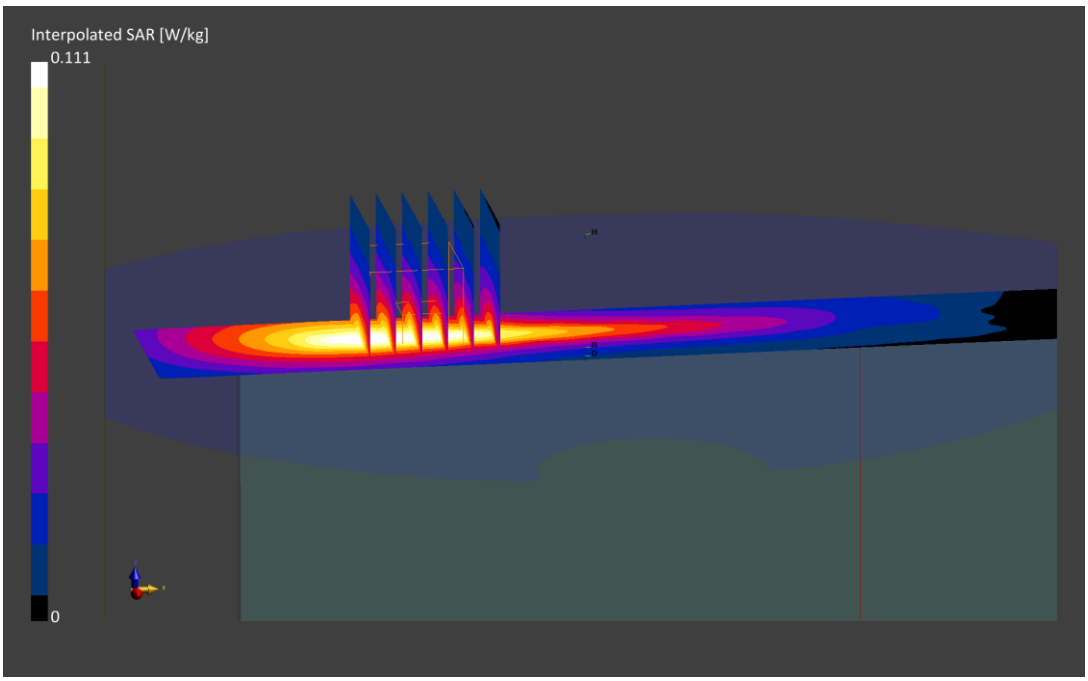
Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 836.6 MHz
Medium: 835 Body; Medium parameters used:
f = 836.6 MHz; cond = 0.994 S/m; perm = 57.4; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/24/2022; Ambient Temp: 20.7°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7674; ConvF:(10.12,10.12,10.12); Calibrated: 2021-09-06
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1683; Calibrated: 2021-08-06
Phantom: Twin-SAM V8.0; Serial: 2071
Measurement SW: DASY Module SAR V16.0.2.83

Mode: UMTS 850, Body SAR, Laptop, Bottom Edge, Mid Ch.

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.11 W/kg; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.091 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 = 75.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: GV220

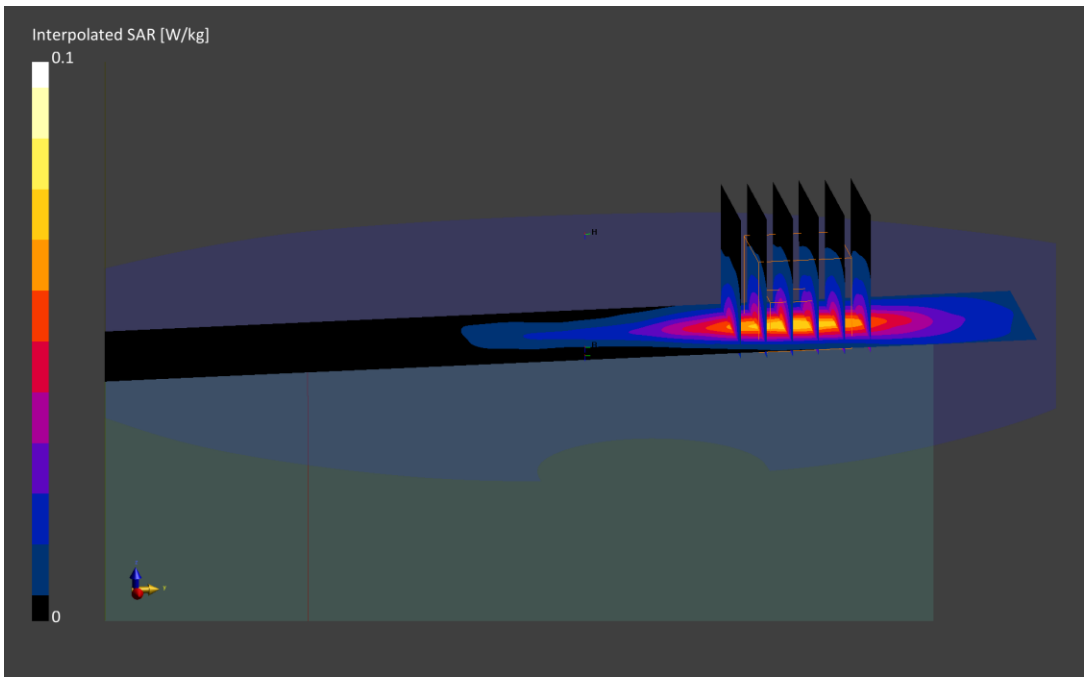
Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1880.0 MHz
Medium: 1900 Body; Medium parameters used:
f = 1880.0 MHz; cond = 1.52 S/m; perm = 52.9; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/05/2022; Ambient Temp: 21.3°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7308; ConvF:(8.58,8.58,8.58); Calibrated: 2022-02-21
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn467; Calibrated: 2022-02-24
Phantom: Twin-SAM V8.0; Serial: 2029
Measurement SW: DASY Module SAR V16.0.2.136

Mode: UMTS 1900, Body SAR, Laptop, Bottom Edge, Mid Ch.

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.07 W/kg; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.102 W/kg
SAR(1 g) = 0.052 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.0 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: K1220

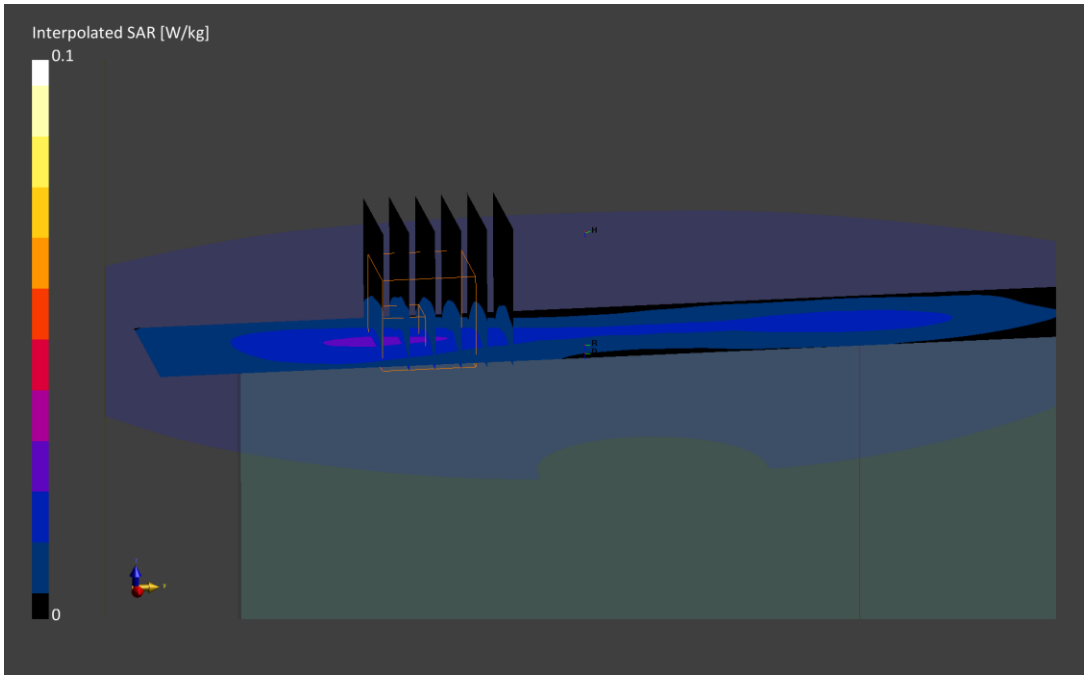
Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 680.5 MHz
Medium: 750 Body; Medium parameters used:
f = 680.5 MHz; cond = 0.942 S/m; perm = 55.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/13/2022; Ambient Temp: 22.9°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN7552; ConvF:(10.12,10.12,10.12); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 71, Body SAR, Laptop, Bottom Edge, Mid Ch., 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.02 W/kg; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = 0.020 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 62.3 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: K1220

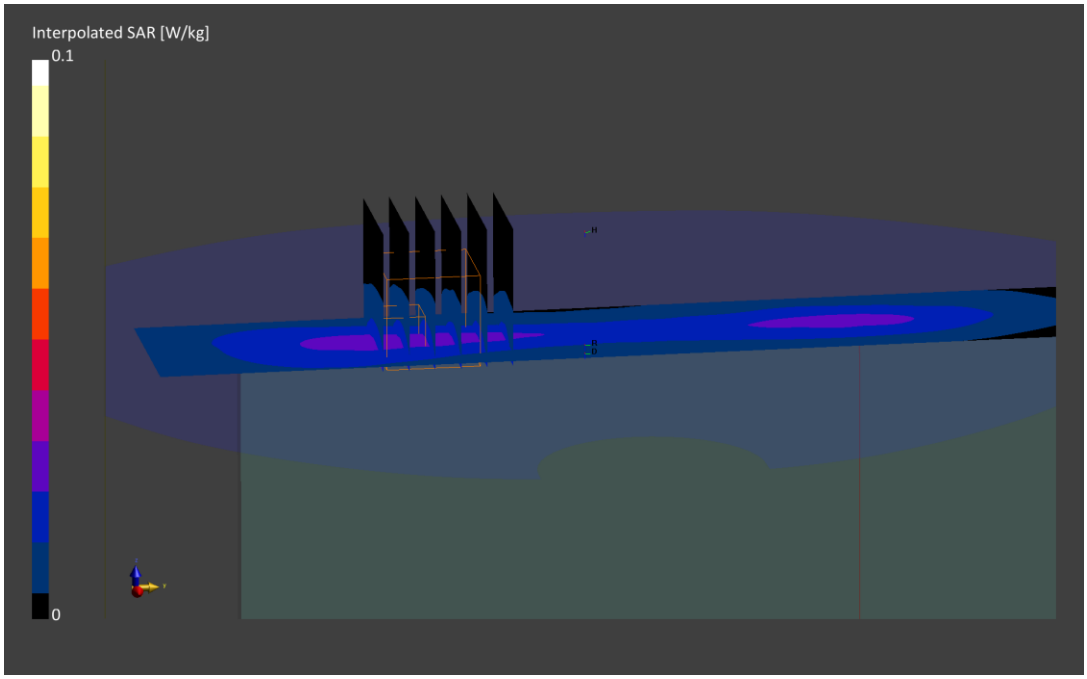
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 707.5 MHz
Medium: 750 Body; Medium parameters used:
f = 707.5 MHz; cond = 0.953 S/m; perm = 55.0; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/13/2022; Ambient Temp: 22.9°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN7552; ConvF:(10.12,10.12,10.12); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 12, Body SAR, Laptop, Bottom Edge, Mid Ch., 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.03 W/kg; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.059 W/kg
SAR(1 g) = 0.024 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 64.4 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: K1220

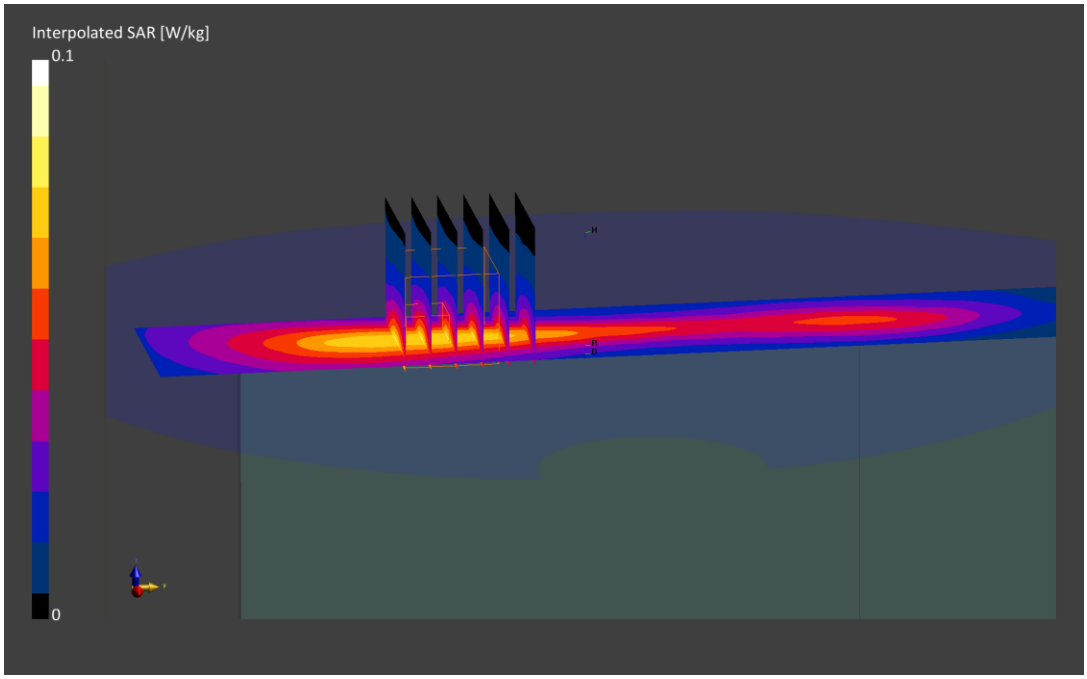
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 782.0 MHz
Medium: 750 Body; Medium parameters used:
f = 782.0 MHz; cond = 0.981 S/m; perm = 54.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/13/2022; Ambient Temp: 22.9°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN7552; ConvF:(10.12,10.12,10.12); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 13, Body SAR, Laptop, Bottom Edge, Mid Ch., 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.08 W/kg; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.073 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 = 66.3 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: K1220

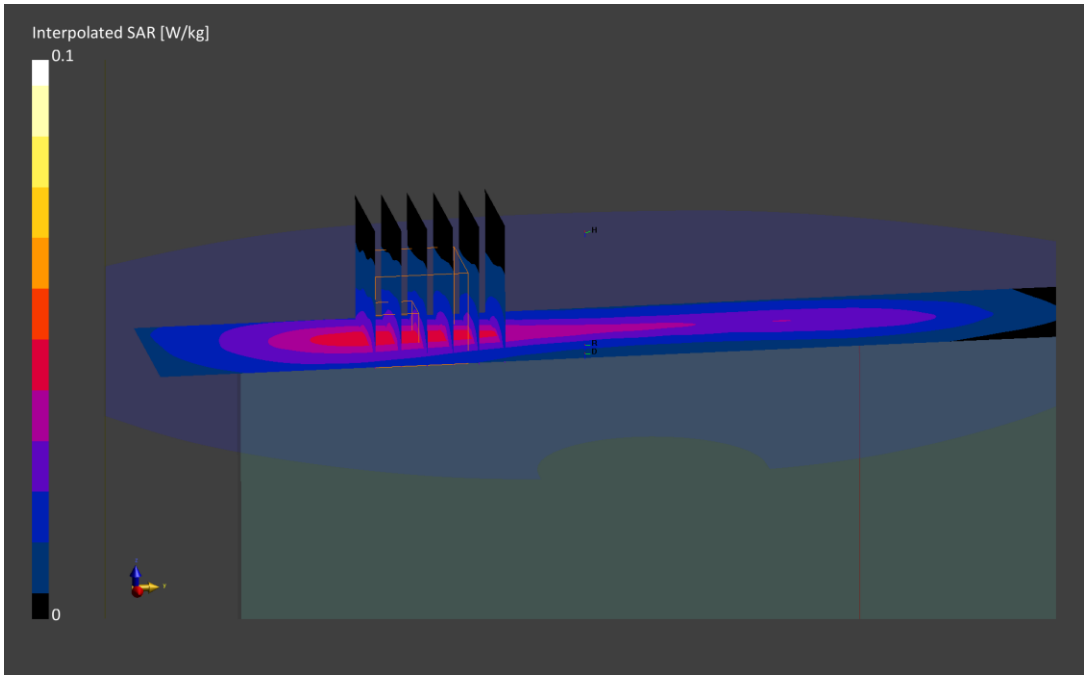
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 793.0 MHz
Medium: 750 Body; Medium parameters used:
f = 793.0 MHz; cond = 0.980 S/m; perm = 54.2; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/15/2022; Ambient Temp: 23.1°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7552; ConvF:(10.12,10.12,10.12); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 14, Body SAR, Laptop, Bottom Edge, Mid Ch., 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.05 W/kg; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.094 W/kg
SAR(1 g) = 0.040 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 69.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HG220

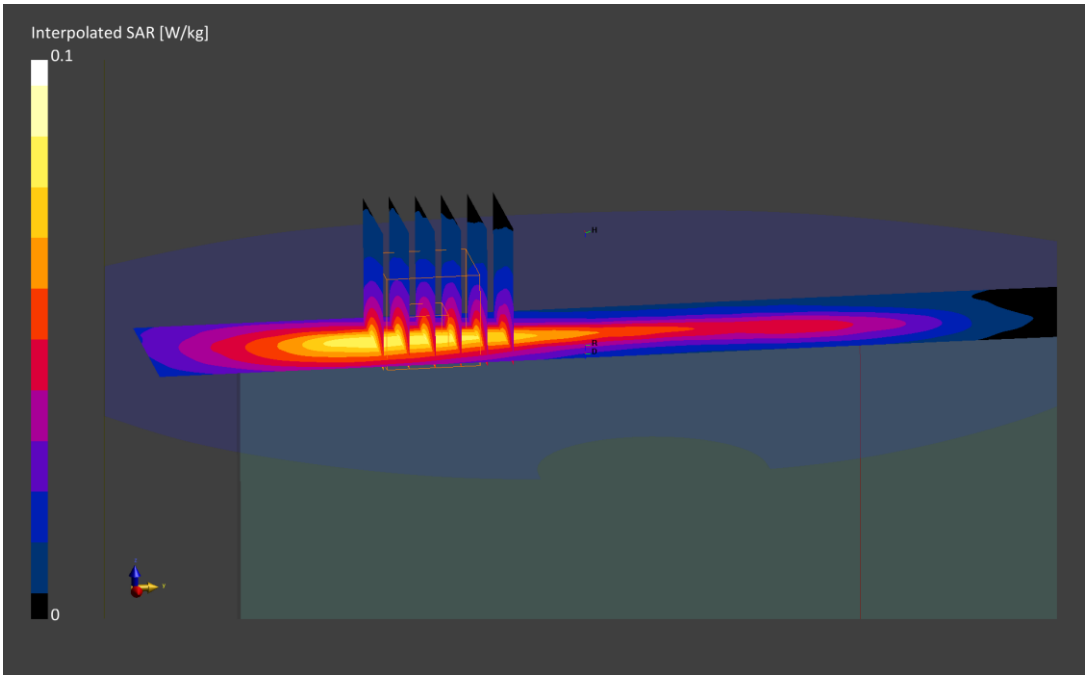
Communication System: UID:10181 - CAE, LTE-FDD; MAIA: Y; Frequency: 831.5 MHz
Medium: 835 Body; Medium parameters used:
f = 831.5 MHz; cond = 0.988 S/m; perm = 57.5; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/24/2022; Ambient Temp: 20.7°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7674; ConvF:(10.12,10.12,10.12); Calibrated: 2021-09-06
Sensor-Surface: 1.4mm (All points)
Electronics: DAE4 Sn1683; Calibrated: 2021-08-06
Phantom: Twin-SAM V8.0; Serial: 2071
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 26, Body SAR, Laptop, Bottom Edge, Mid Ch., 15 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.08 W/kg; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.070 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 = 76.5 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H4220

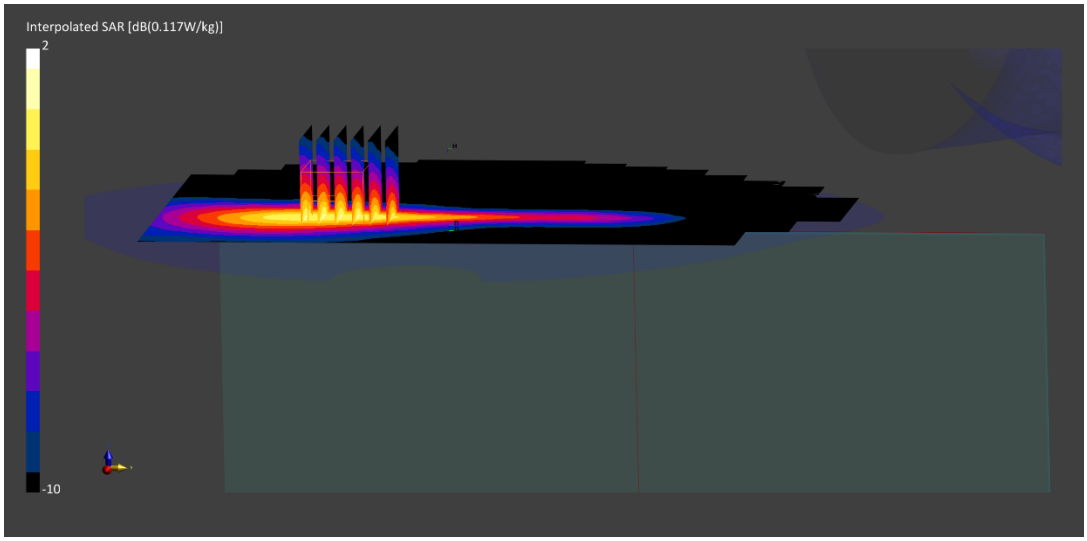
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz
Medium: 835 Body; Medium parameters used:
f = 836.5 MHz; cond = 0.943 S/m; perm = 55.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/23/2022; Ambient Temp: 22.1°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7571; ConvF:(9.87,9.87,9.87); Calibrated: 2021-12-10
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn859; Calibrated: 2021-12-08
Phantom: Twin-SAM V5.0; Serial: 1646
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 5, ULCA, Body SAR, Laptop, Bottom Edge, Mid Ch, PCC: 10 MHz Bandwidth, QPSK, Ch. 20525, 1 RB, 0 RB Offset SCC: 5 MHz Bandwidth, QPSK, Ch. 20453, 1 RB, 24 RB Offset

Area Scan (200.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.14 W/kg; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.117 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 = 76.2 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: GV220

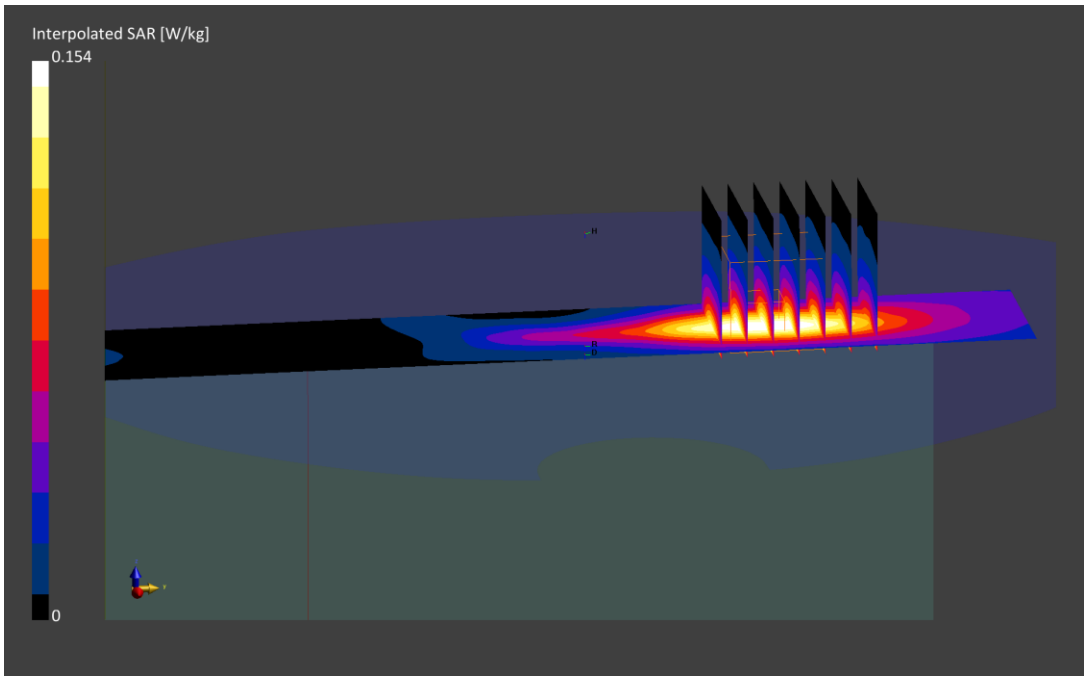
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 1745.0 MHz
Medium: 1750 Body; Medium parameters used:
f = 1745.0 MHz; cond = 1.51 S/m; perm = 51.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/25/2022; Ambient Temp: 20.3°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7532; ConvF:(8.51,8.51,8.51); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn501; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 66 (AWS), ULCA, Body SAR, Laptop, Bottom Edge, Mid Ch., PCC: 10 MHz Bandwidth, QPSK, Ch. 132322, 1 RB, 0 RB Offset SCC: 10 MHz Bandwidth, QPSK, Ch. 132223, 1 RB, 49 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.21 W/kg; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.130 W/kg
Smallest distance from peaks to all points 3 dB below is 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 75.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: GV220

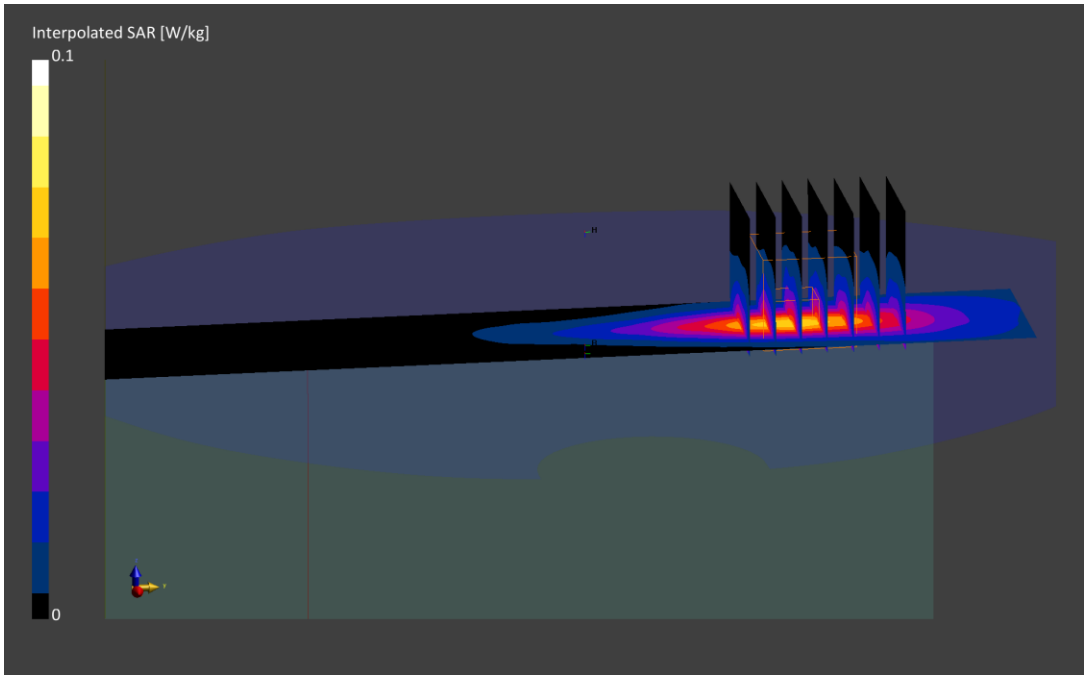
Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 1882.5 MHz
Medium: 1900 Body; Medium parameters used:
f = 1882.5 MHz; cond = 1.52 S/m; perm = 52.9; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/05/2022; Ambient Temp: 21.3°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7308; ConvF:(8.58,8.58,8.58); Calibrated: 2022-02-21
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn467; Calibrated: 2022-02-24
Phantom: Twin-SAM V8.0; Serial: 2029
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 25, Body SAR, Laptop, Bottom edge, Mid Ch, 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.06 W/kg; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.051 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.4 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: 2V220

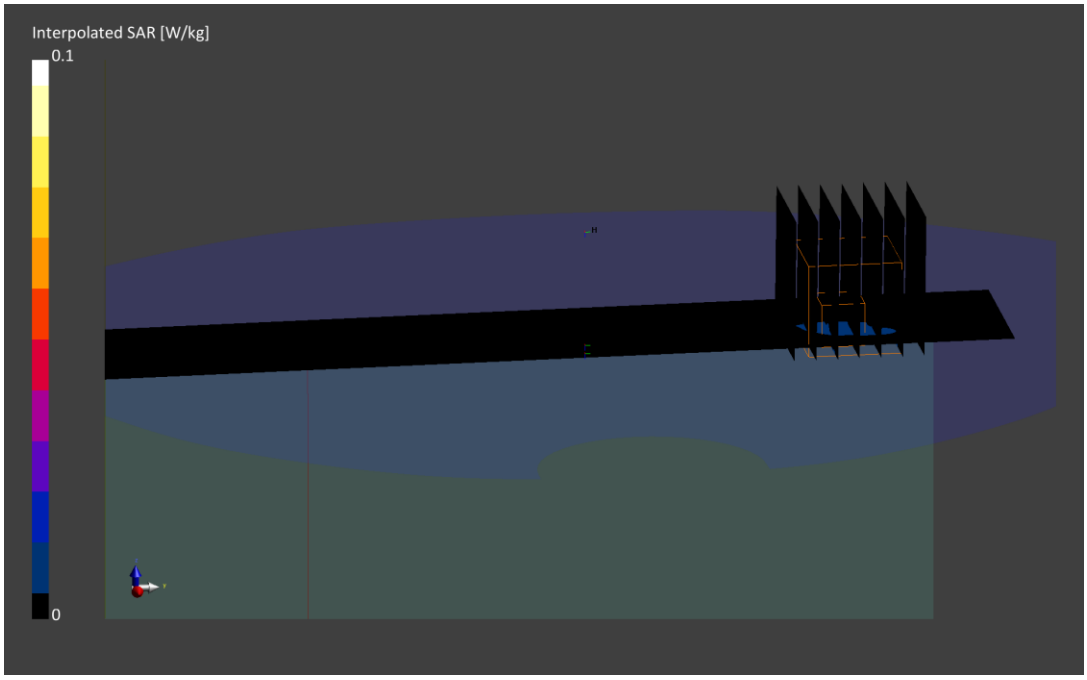
Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2310.0 MHz; cond = 1.81 S/m; perm = 53.8; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/05/2022; Ambient Temp: 21.9°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7421; ConvF:(7.5,7.5,7.5); Calibrated: 2022-03-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn604; Calibrated: 2022-03-22
Phantom: Twin-SAM V4.0; Serial: 1275
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 30, Body SAR, Laptop, Bottom Edge, 10 MHz Bandwidth, Mid Ch., QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.01 W/kg; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.012 W/kg
SAR(1 g) = 0.006 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 64.0 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H4220

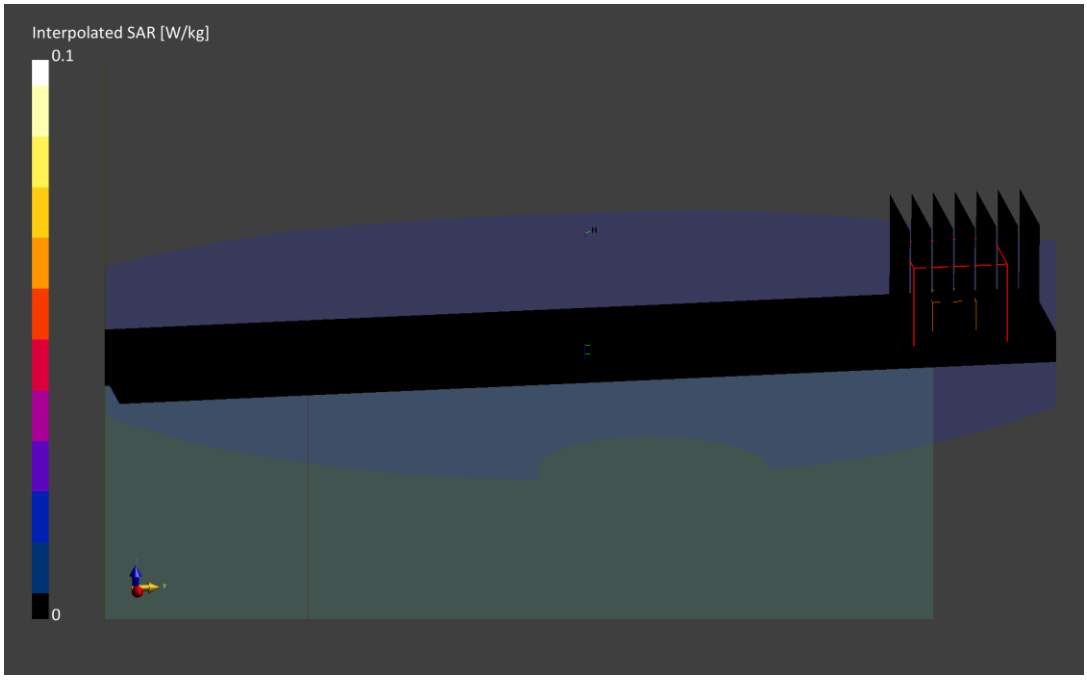
Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 2535.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2535.0 MHz; cond = 2.05 S/m; perm = 50.9; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/10/2022; Ambient Temp: 23.4°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7552; ConvF:(7.28,7.28,7.28); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 7, Body SAR, Laptop, Bottom Edge, Mid Ch, 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.00 W/kg; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.004 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.2 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H8220

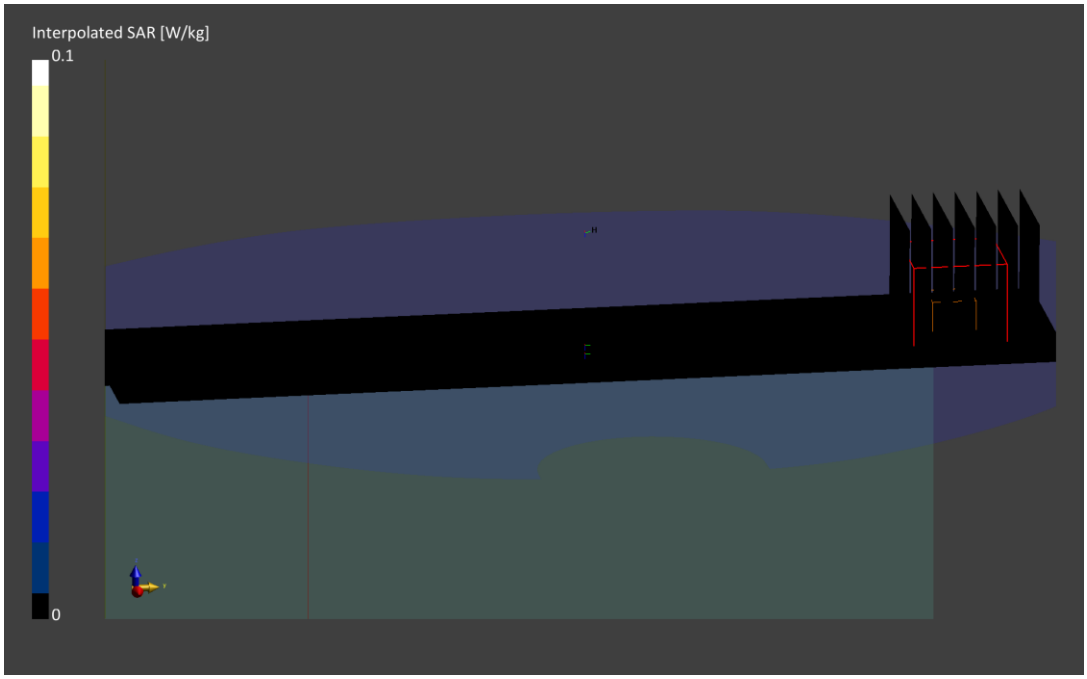
Communication System: UID:10172 - CAG, LTE-TDD; MAIA: Y; Frequency: 2636.5 MHz
Medium: 2450 Body; Medium parameters used:
f = 2636.5 MHz; cond = 2.21 S/m; perm = 50.5; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/07/2022; Ambient Temp: 20.9°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7552; ConvF:(7.28,7.28,7.28); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: LTE Band 41, HPUE, Body SAR, Laptop, Bottom Edge, Mid-High Ch., 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.00 W/kg; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.006 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 61.9 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: JE220

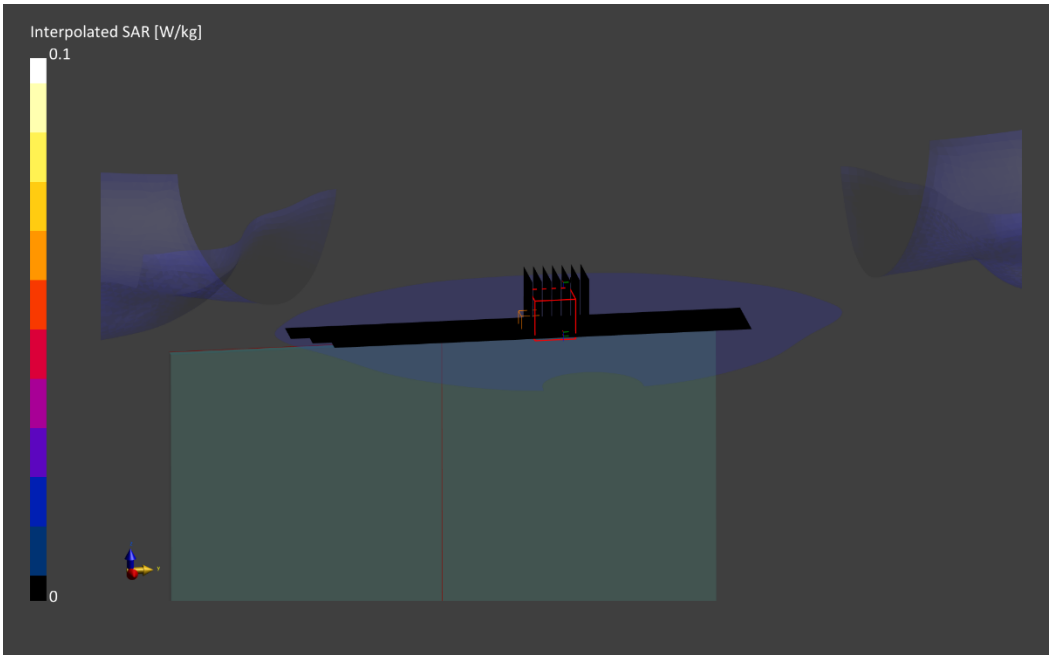
Communication System: UID:10435 - AAF, LTE-TDD; MAIA: Y; Frequency: 3690.0 MHz
Medium: 3600 Body; Medium parameters used:
f = 3690.0 MHz; cond = 3.42 S/m; perm = 50.9; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/02/2022; Ambient Temp: 21.3°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7661; ConvF:(6.66,6.66,6.66); Calibrated: 2021-06-28
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1450; Calibrated: 2021-08-16
Phantom: Twin-SAM V5.0; Serial: 1692rightback
Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 48, Body SAR, Laptop, Bottom Edge, High Ch., 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.4 mm; Graded Ratio: 1.5
Reference Value = 0.00 W/kg; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.013 W/kg
SAR(1 g) = 0 W/kg
Smallest distance from peaks to all points 3 dB below is > 14.0 mm
Ratio of SAR at M2 to SAR at M1 = 28.4 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HF220

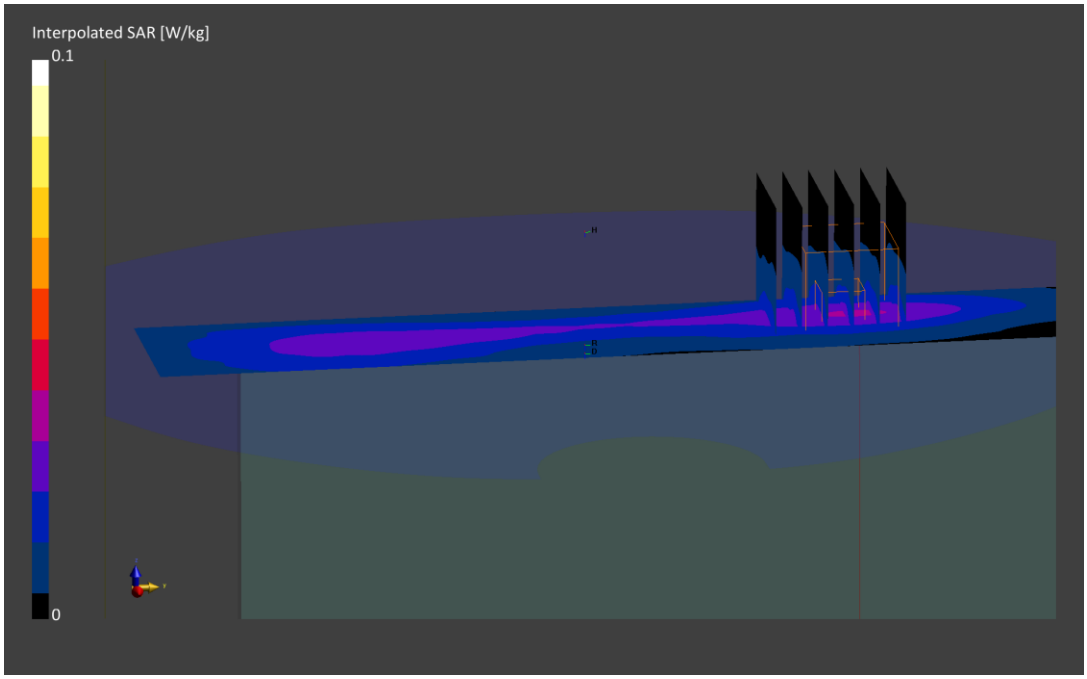
Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 680.5 MHz
Medium: 750 Body; Medium parameters used:
f = 680.5 MHz; cond = 0.929 S/m; perm = 55.0; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/18/2022; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN3837; ConvF:(8.85,8.85,8.85); Calibrated: 2022-01-19
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn793; Calibrated: 2022-01-13
Phantom: Twin-SAM V8.0; Serial: 2034
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n71, Body SAR, Laptop, Bottom Edge, Ch. 136100, 20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 104 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.03 W/kg; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = 0.027 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HG220

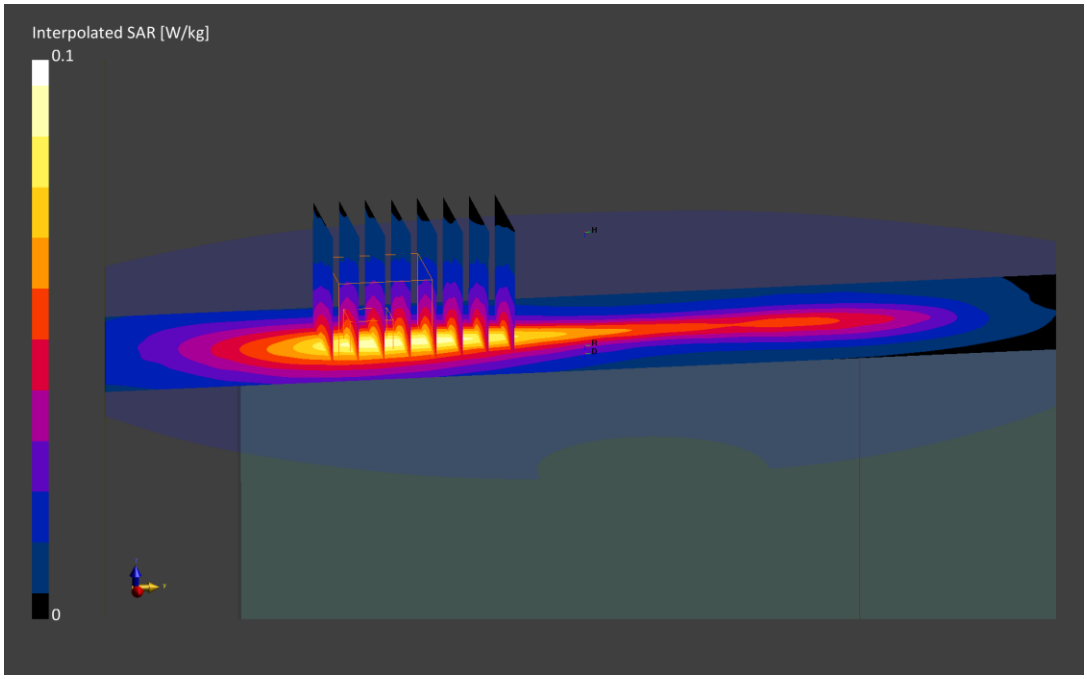
Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 836.5 MHz
Medium: 835 Body; Medium parameters used:
f = 836.5 MHz; cond = 0.967 S/m; perm = 52.9; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/06/2022; Ambient Temp: 22.7°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7639; ConvF:(10.45,10.45,10.45); Calibrated: 2021-11-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1646; Calibrated: 2021-11-11
Phantom: Twin-SAM V8.0; Serial: 1736
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n5, Body SAR, Laptop, Bottom Edge, Ch. 167300, 20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 53 RB Offset

Area Scan (60.0 x 360.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.06 W/kg; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.144 W/kg
SAR(1 g) = 0.073 W/kg
Smallest distance from peaks to all points 3 dB below is 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 75.5 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HZ220

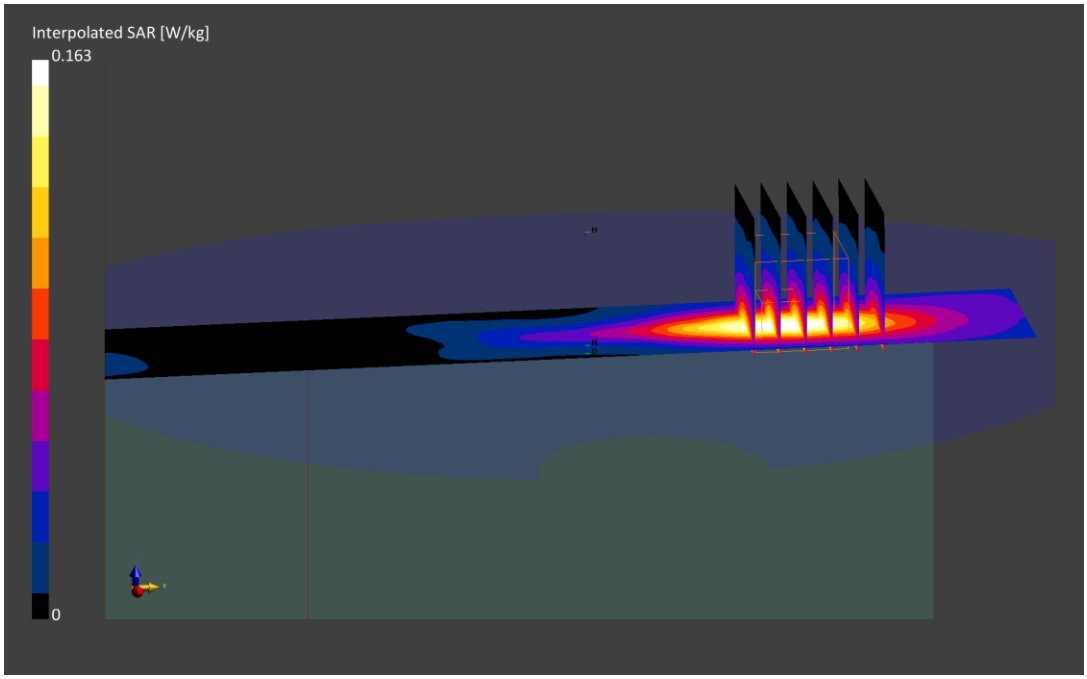
Communication System: UID:10934 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.0 MHz
Medium: 1750 Body; Medium parameters used:
f = 1745.0 MHz; cond = 1.47 S/m; perm = 52.5; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/09/2022; Ambient Temp: 22.3°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7532; ConvF:(8.51,8.51,8.51); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn501; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n66, Antenna 1, Body SAR, Laptop, Bottom Edge, Ch. 349000, 40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 108 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.20 W/kg; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.127 W/kg
Smallest distance from peaks to all points 3 dB below is 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 78.8 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: GV220

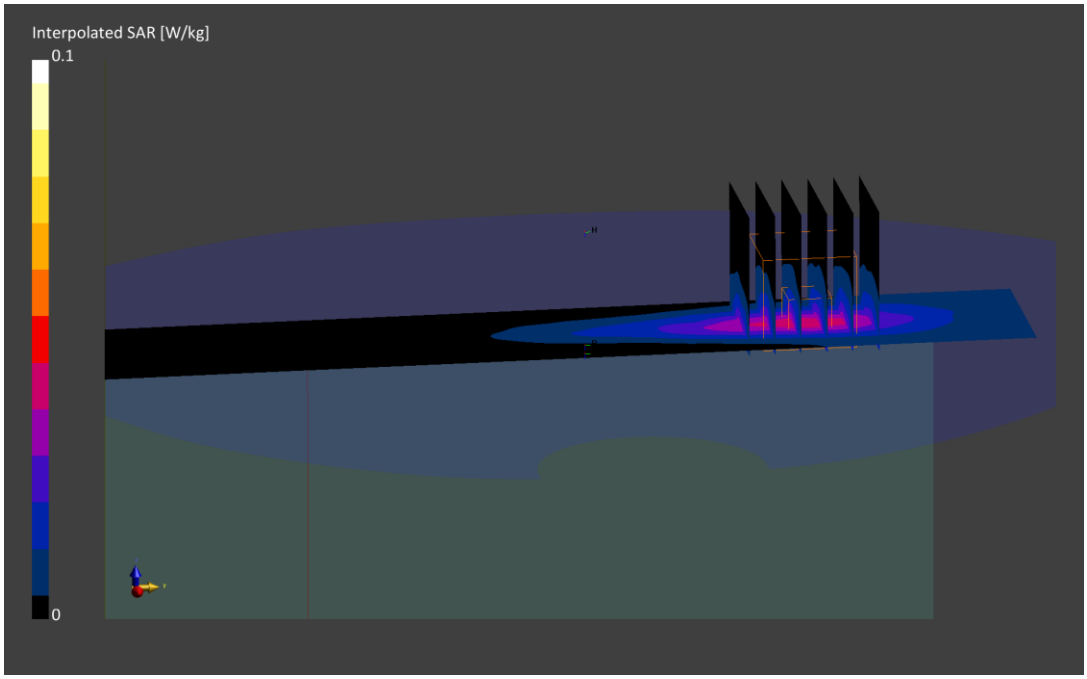
Communication System: UID:10942 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.5 MHz
Medium: 1900 Body; Medium parameters used:
f = 1882.5 MHz; cond = 1.56 S/m; perm = 52.1; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/12/2022; Ambient Temp: 21.9°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN7546; ConvF:(7.89,7.89,7.89); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1402; Calibrated: 2022-04-14
Phantom: Twin-SAM V8.0; Serial: 2070
Measurement SW: DASY Module SAR V16.0.2.83

Mode: NR Band n25, Antenna 1, Body SAR, Laptop, Bottom Edge, Ch. 376500, 40 MHz Bandwidth, DFT-s-OFDM QPSK, 108 RB, 54 RB Offset

Area Scan (40.0 x 330.0): Measurement grid: dx=5.0 mm, dy=15.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.04 W/kg; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.067 W/kg
SAR(1 g) = 0.032 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.6 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H7220

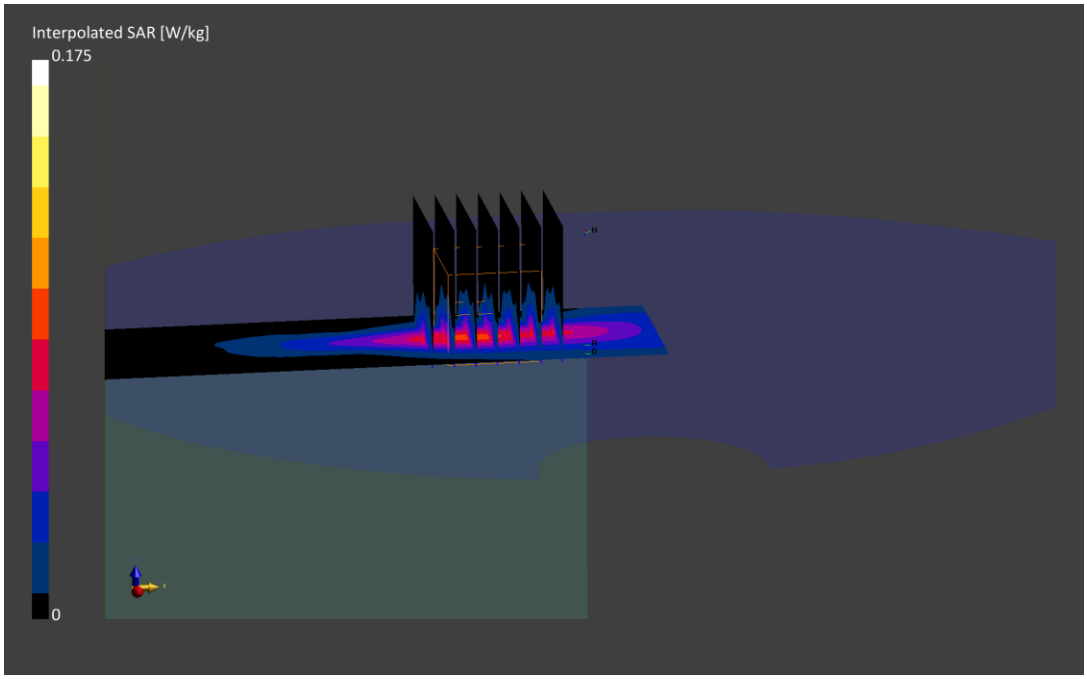
Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 2593.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2593.0 MHz; cond = 2.15 S/m; perm = 50.6; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/07/2022; Ambient Temp: 20.9°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7552; ConvF:(7.28,7.28,7.28); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n41, Antenna 8, Body SAR, Laptop, Bottom Edge, Ch.518598, 100 MHz Bandwidth, CW/SRS

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.04 W/kg; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.069 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 = 74.7 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: H7220

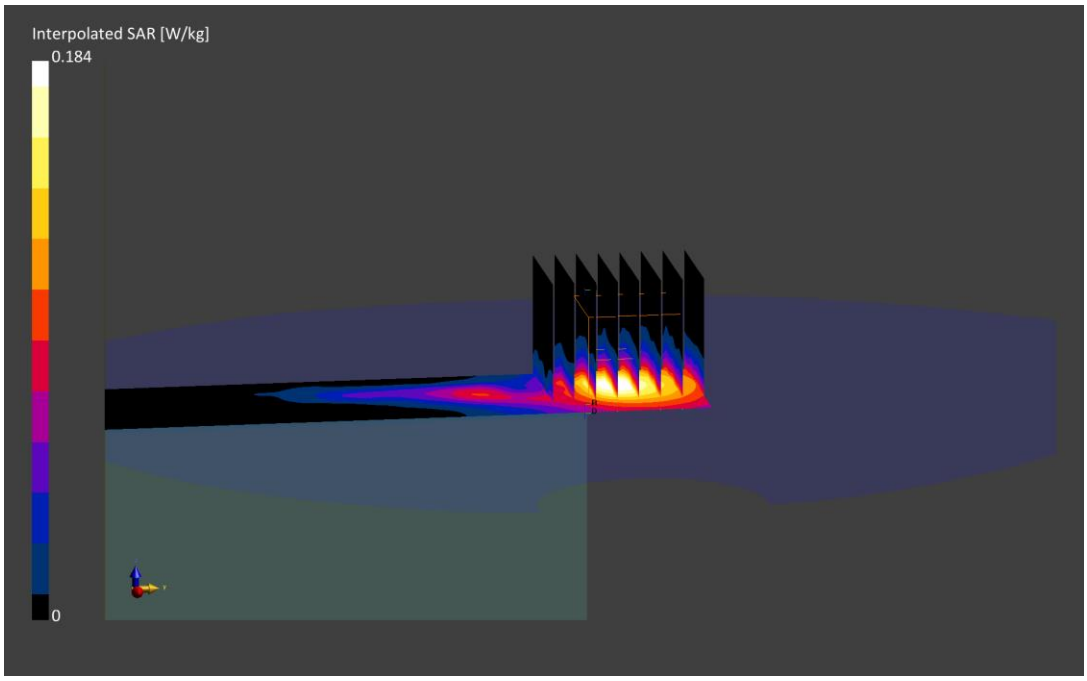
Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 3750.0 MHz
Medium: 3600 Body; Medium parameters used:
f = 3750.0 MHz; cond = 3.49 S/m; perm = 49.2; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/30/2022; Ambient Temp: 22.0°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7661; ConvF:(6.66,6.66,6.66); Calibrated: 2021-06-28
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1450; Calibrated: 2021-08-16
Phantom: Twin-SAM V5.0; Serial: 1692rightback
Measurement SW: DASY Module SAR V16.0.2.136

Mode: NR Band n77, Antenna 8, Body SAR, Laptop, Bottom Edge, Ch. 650000, 100 MHz Bandwidth, CW/SRS

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.4 mm; Graded Ratio: 1.5
Reference Value = 0.05 W/kg; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.123 W/kg
Smallest distance from peaks to all points 3 dB below is 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 72.3 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HD220

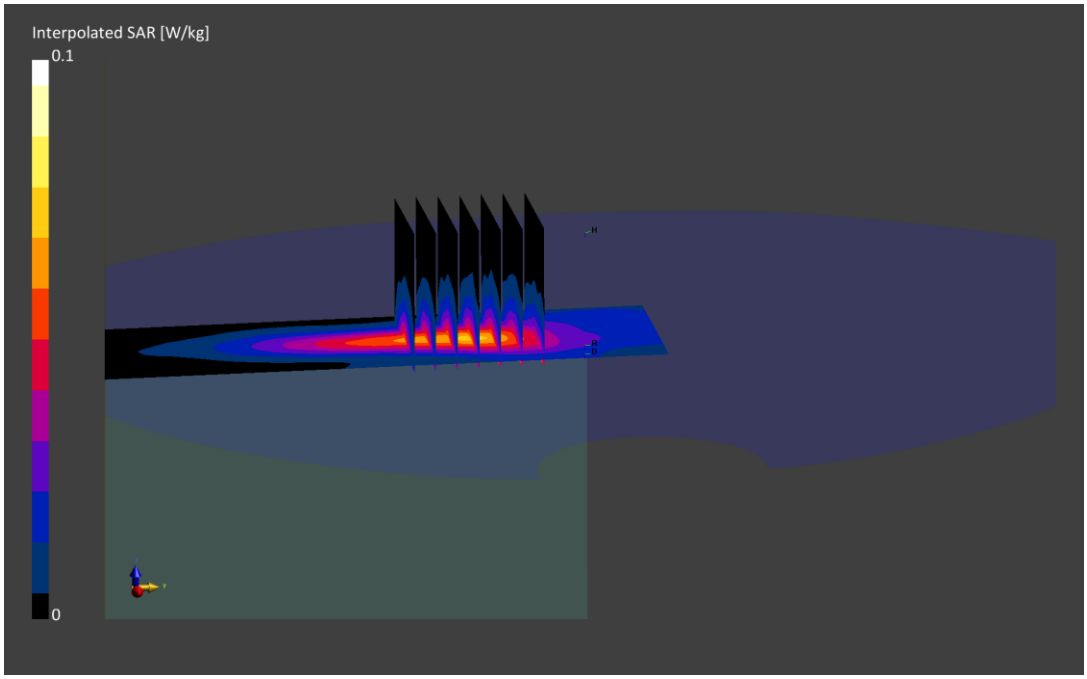
Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2437.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2437.0 MHz; cond = 1.92 S/m; perm = 51.3; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/10/2022; Ambient Temp: 23.4°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7552; ConvF:(7.44,7.44,7.44); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: IEEE 802.11b, 22 MHz Bandwidth, Antenna 2, Body SAR, Laptop, Bottom Edge, Ch. 6, 1 Mbps

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.06 W/kg; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.053 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 70.0 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: JC220

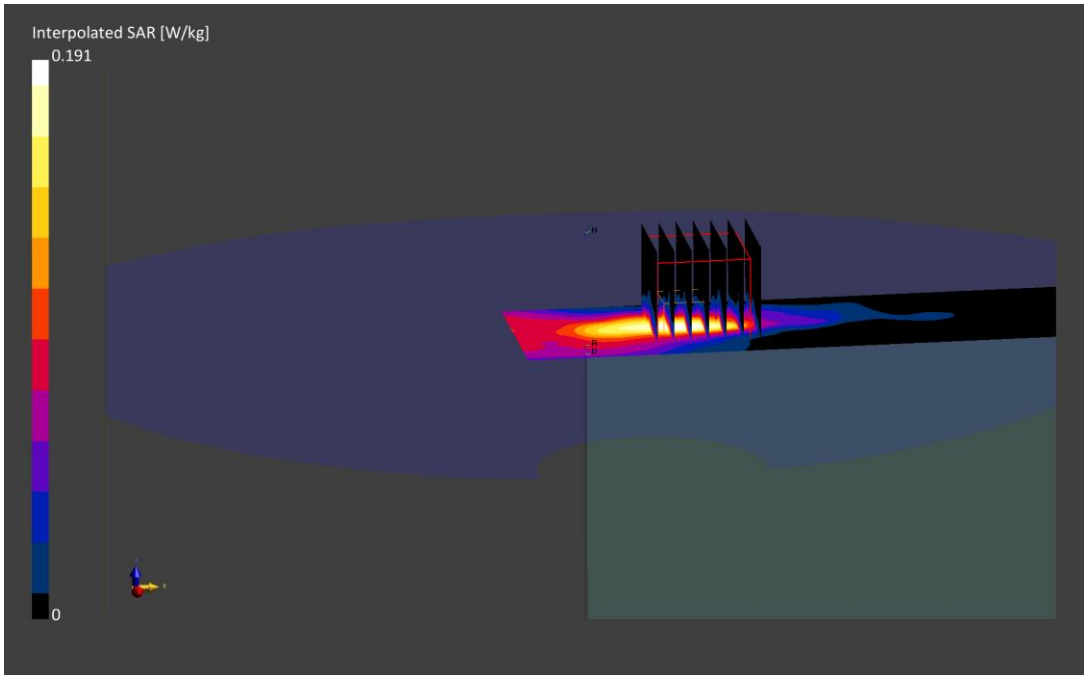
Communication System: UID:10417 - AAC, WLAN; MAIA: Y; Frequency: 5785.0 MHz
Medium: 5200-5800 Body; Medium parameters used:
f = 5785.0 MHz; cond = 6.04 S/m; perm = 46.3; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/28/2022; Ambient Temp: 21.6°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7417; ConvF:(4.43,4.43,4.43); Calibrated: 2022-02-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn665; Calibrated: 2022-02-22
Phantom: Twin-SAM V8.0; Serial: 2060
Measurement SW: DASY Module SAR V16.0.2.83

Mode: IEEE 801.11a, 20 MHz Bandwidth, UNII-3, Antenna 1, Ch. 157, Body SAR, Laptop, Bottom Edge, 6.5 Mbps

Area Scan (40.0 x 320.0): Measurement grid: dx=5.0 mm, dy=10.0 mm
Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 0.21 W/kg; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.582 W/kg
SAR(1 g) = 0.134 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 = 62.7 %



ELEMENT

DUT: C3K1997; Type: Portable Computing Device; Serial: HY220

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2441.0 MHz; cond = 1.92 S/m; perm = 51.3; density = 1000 kg/m3
Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/10/2022; Ambient Temp: 23.4°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7552; ConvF:(7.44,7.44,7.44); Calibrated: 2021-09-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1680; Calibrated: 2021-08-04
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.0.2.83

Mode: Bluetooth, Antenna 1, Body SAR, Laptop, Ch. 39, 1Mbps, Bottom Edge

Area Scan (60.0 x 180.0): Measurement grid: dx=10.0 mm, dy=10.0 mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.00 W/kg; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.015 W/kg
SAR(1 g) = 0.002 W/kg
Smallest distance from peaks to all points 3 dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.7 %