APPENDIX A: SAR TEST DATA

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1940S

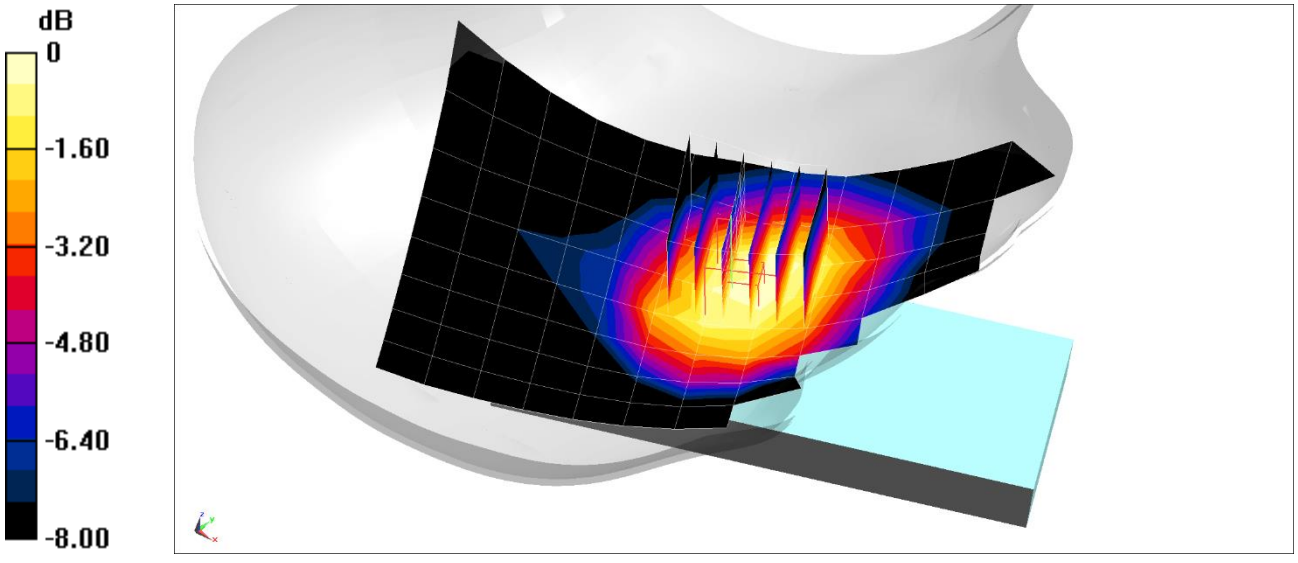
Communication System: UID 0, Cellular CDMA; Frequency: 820.1 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
$f = 820.1$ MHz; $\sigma = 0.903$ S/m; $\varepsilon_r = 42.691$; $\rho = 1000$ kg/m^3
Phantom section: Right Section

Test Date: 04/06/2021; Ambient Temp: 22.9°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7308; ConvF(10.17, 10.17, 10.17) @ 820.1 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: Cell. CDMA Antenna A, BC 10, Right Head, Cheek, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.40 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 20 mm
Ratio of SAR at M2 to SAR at M1 = 74.4%



0 dB = 0.136 W/kg = -8.66 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1940S

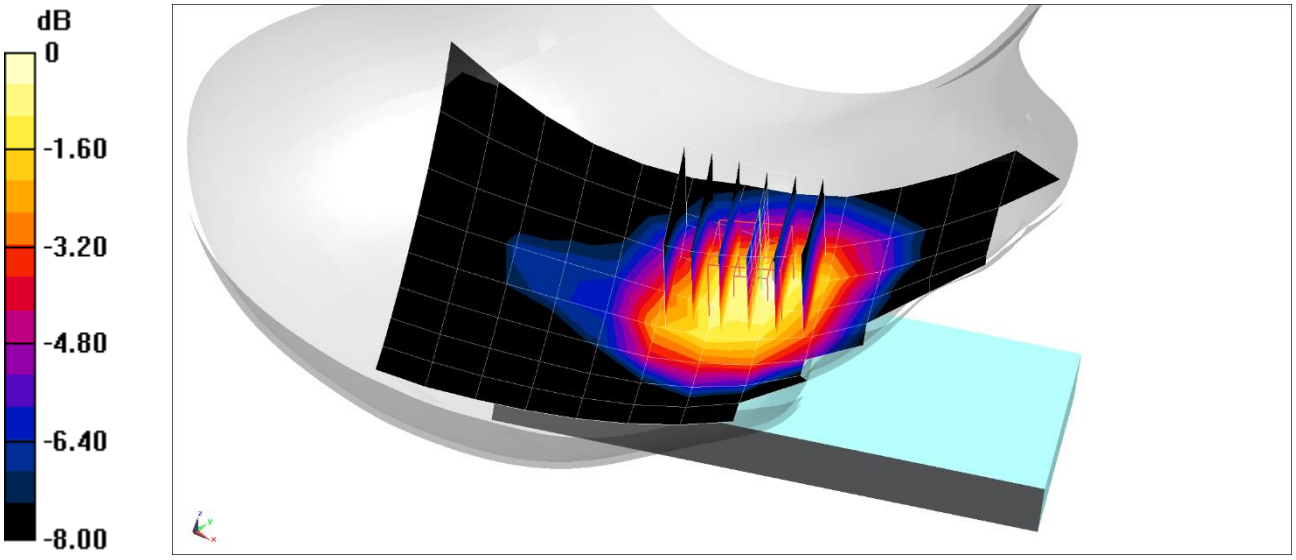
Communication System: UID 0, CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.52 MHz; σ = 0.919 S/m; ε_r = 42.476; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/06/2021; Ambient Temp: 22.9°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7308; ConvF(10.17, 10.17, 10.17) @ 836.52 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: Cell. CDMA Antenna A, BC 0, Right Head, Cheek, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.85 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.124 W/kg
Smallest distance from peaks to all points 3 dB below = 14.5 mm
Ratio of SAR at M2 to SAR at M1 = 73.6%



0 dB = 0.153 W/kg = -8.15 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1930S

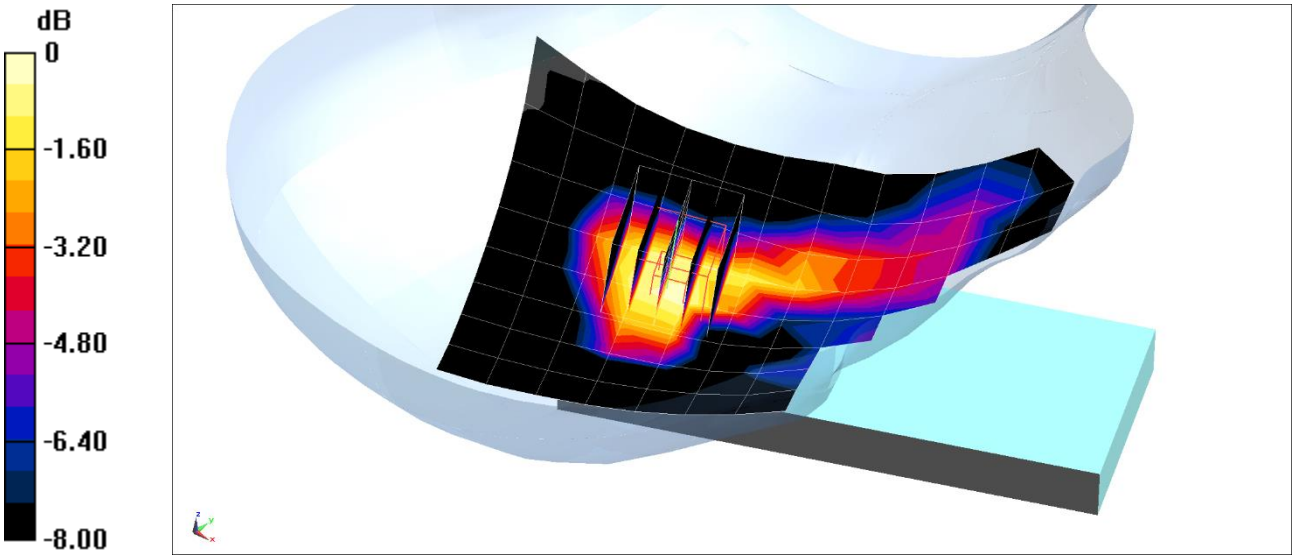
Communication System: UID 0, CDMA; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: 1900 Head; Medium parameters used (interpolated):
f = 1851.25 MHz; σ = 1.374 S/m; ε_r = 38.842; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/06/2021; Ambient Temp: 23.9°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7571; ConvF(8.01, 8.01, 8.01) @ 1851.25 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: PCS CDMA, Right Head, Cheek, Low.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.300 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.088 W/kg
Smallest distance from peaks to all points 3 dB below = 17.1 mm
Ratio of SAR at M2 to SAR at M1 = 63.6%



0 dB = 0.123 W/kg = -9.10 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1940S

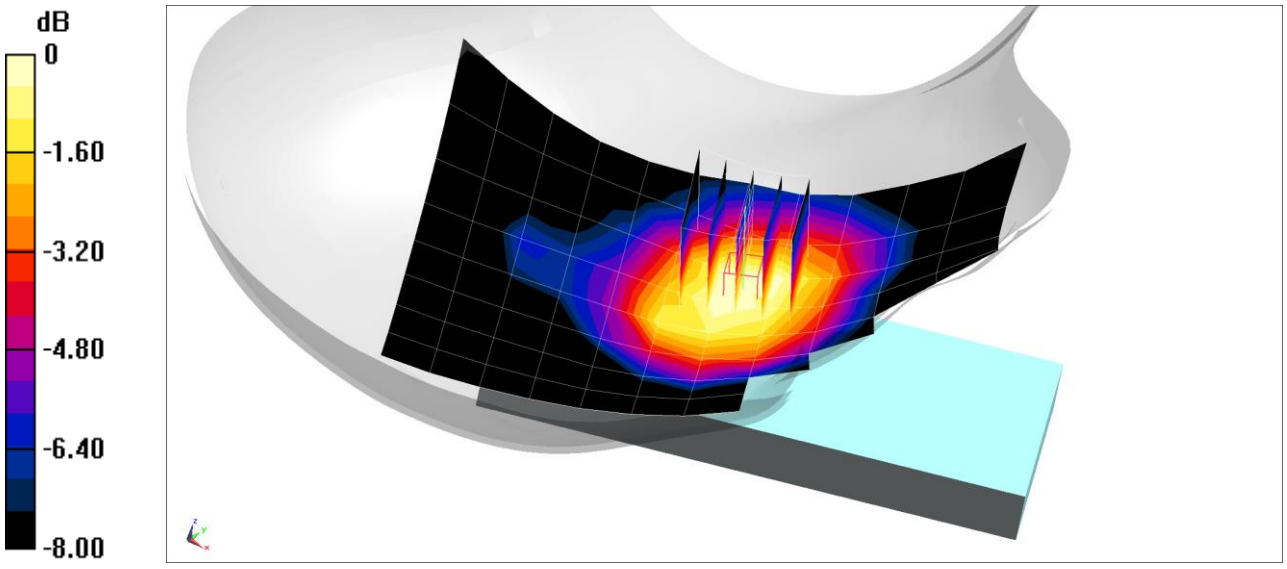
Communication System: UID 0, GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.919 S/m; ε_r = 42.475; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/06/2021; Ambient Temp: 22.9°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7308; ConvF(10.17, 10.17, 10.17) @ 836.6 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: GSM 850 Antenna A, Right Head, Cheek, Mid.ch

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.472 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.078 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 74.5%



0 dB = 0.0962 W/kg = -10.17 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1930S

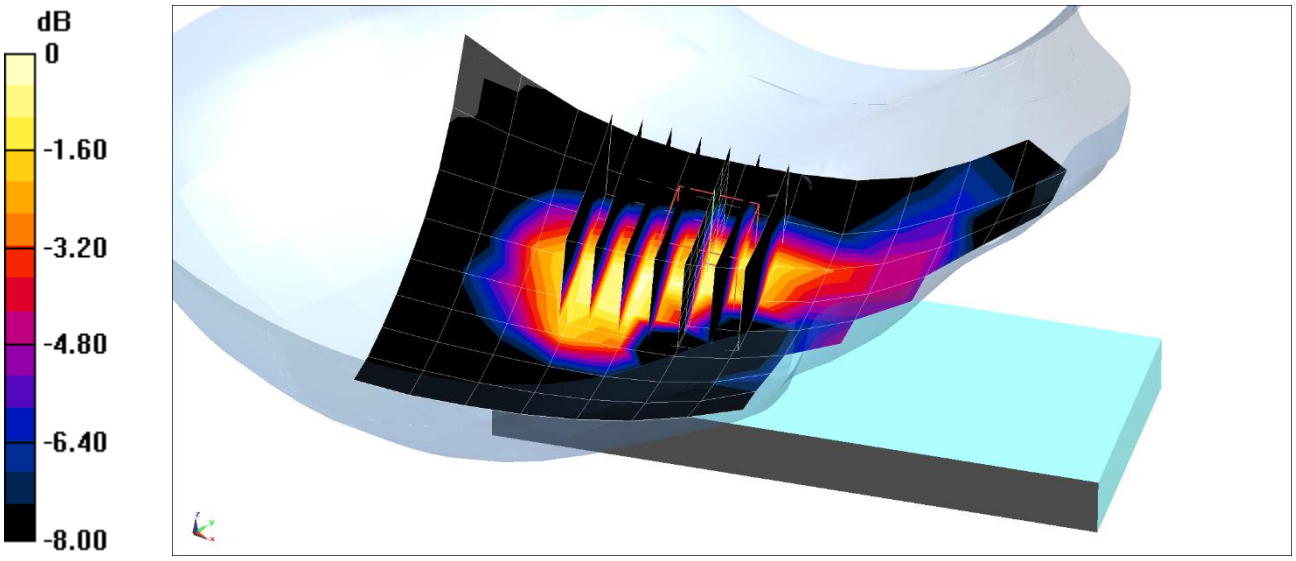
Communication System: UID 0, GSM; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium: 1900 Head; Medium parameters used:
f = 1880 MHz; σ = 1.431 S/m; ε_r = 38.231; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/08/2021; Ambient Temp: 24.9°C; Tissue Temp: 23.3°C

Probe: EX3DV4 - SN7571; ConvF(8.01, 8.01, 8.01) @ 1880 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: GSM 1900, Right Head, Cheek, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.749 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.035 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 68.5%



0 dB = 0.0455 W/kg = -13.42 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1940S

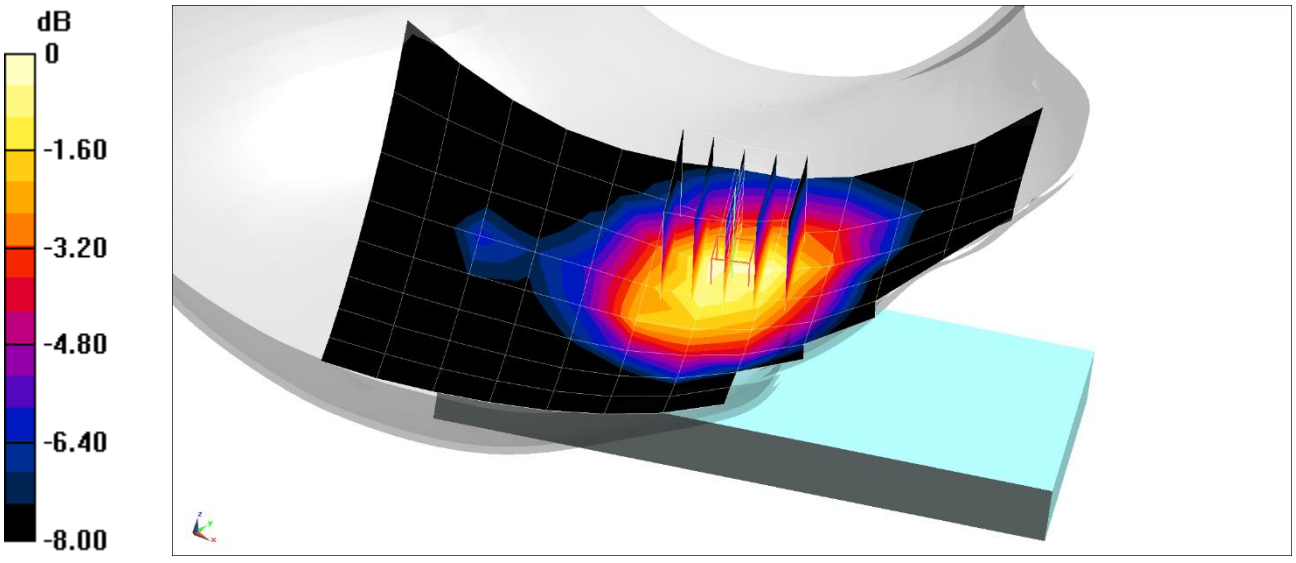
Communication System: UID 0, UMTS; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
$f = 836.6$ MHz; $\sigma = 0.919$ S/m; $\varepsilon_r = 42.475$; $\rho = 1000$ kg/m^3
Phantom section: Right Section

Test Date: 04/06/2021; Ambient Temp: 22.9°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7308; ConvF(10.17, 10.17, 10.17) @ 836.6 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 850 Antenna A, Right Head, Cheek, Mid.ch

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.39 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.113 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 73.8%



0 dB = 0.140 W/kg = -8.54 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

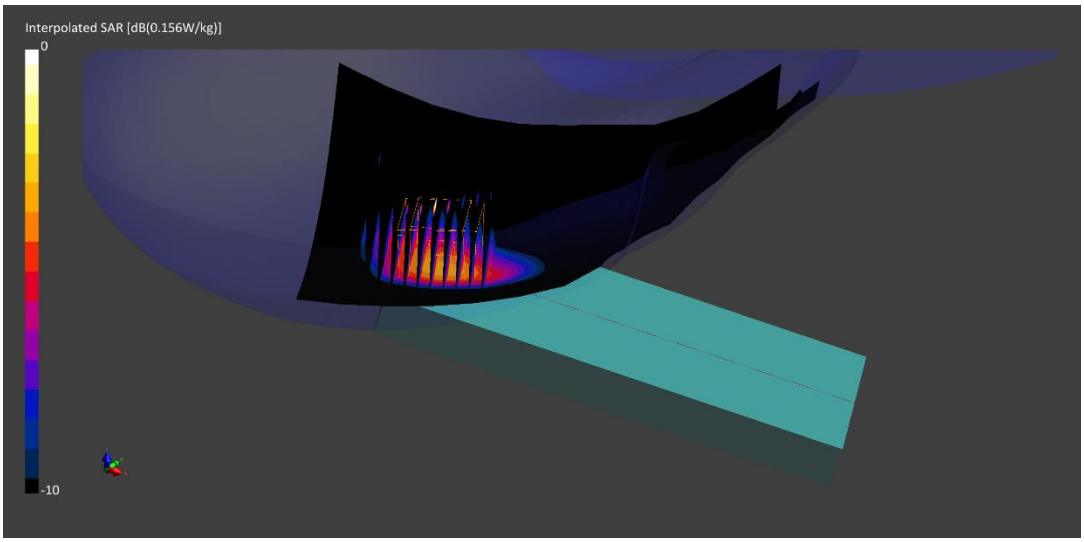
Communication System: UID:10011-CAB, WCDMA; MAIA: Y; Frequency: 1732.4 MHz
Medium: 1750 Head; Medium parameters used:
f = 1732.4 MHz; σ = 1.38 S/m; ε_r = 41.2; density = 1000 kg/m^3
Phantom Section: Right Head

Test Date: 04/11/2021; Ambient Temp: 22.1°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7526; ConvF:(7.82,7.82,7.82); Calibrated: 2021-03-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1272; Calibrated: 2021-03-18
Phantom: Twin-SAM V5.0 (left); Serial: 1758
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: UMTS 1750, Right Head, Tilt, Mid.ch

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0mm, dy=15.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=4.3mm, dy=4.3mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = 0.08 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.065 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.9 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1930S

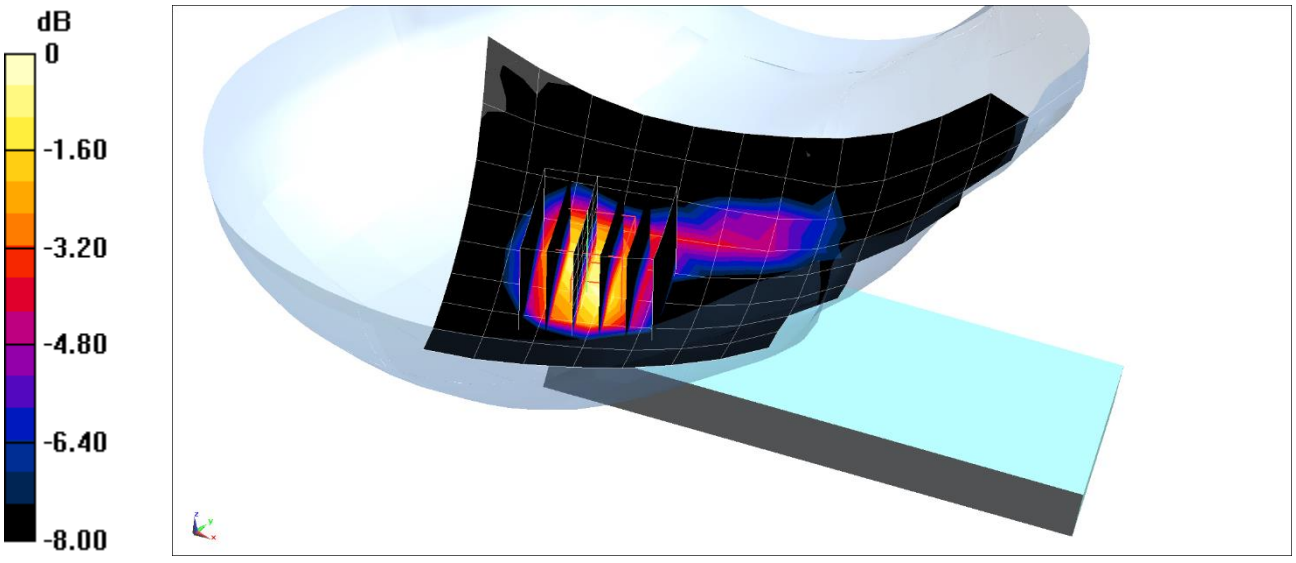
Communication System: UID 0, UMTS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Head; Medium parameters used:
f = 1880 MHz; σ = 1.405 S/m; ε_r = 38.711; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/06/2021; Ambient Temp: 23.9°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7571; ConvF(8.01, 8.01, 8.01) @ 1880 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 1900, Right Head, Tilt, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.898 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.085 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 60.5%



0 dB = 0.121 W/kg = -9.17 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

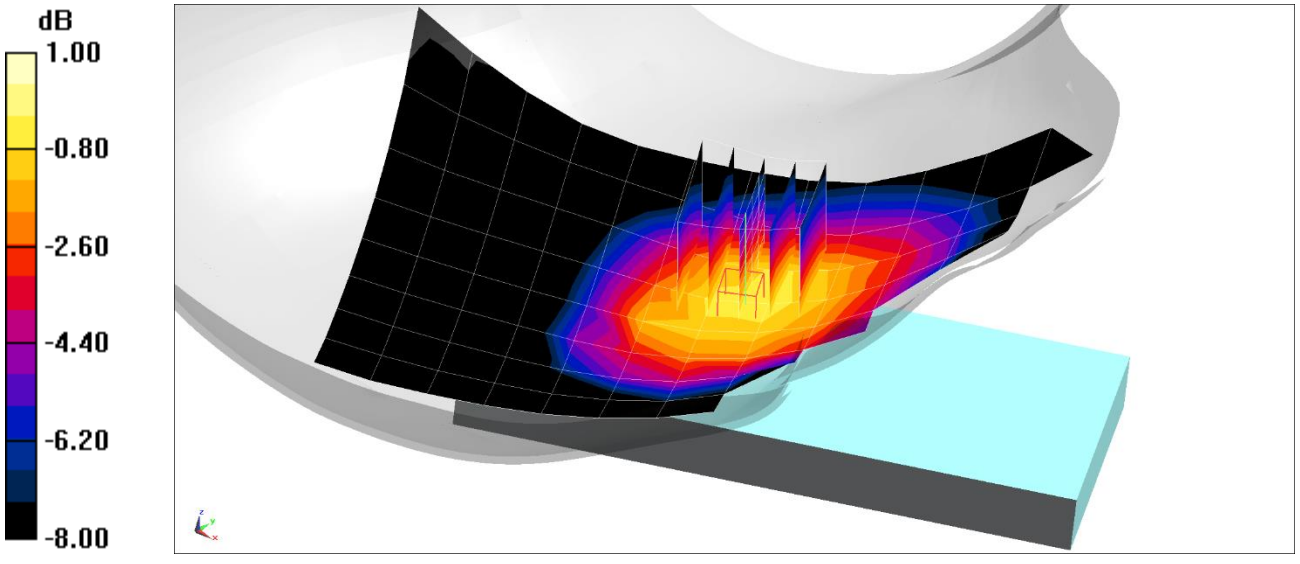
Communication System: UID 0, LTE Band 71; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: 750 Head; Medium parameters used (interpolated):
f = 680.5 MHz; σ = 0.897 S/m; ε_r = 42.112; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/25/2021; Ambient Temp: 23.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7357; ConvF(10.18, 10.18, 10.18) @ 680.5 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 71 Antenna A + Antenna B, Right Head, Cheek, Mid.ch, 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.15 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.088 W/kg
Smallest distance from peaks to all points 3 dB below = 25.8 mm
Ratio of SAR at M2 to SAR at M1 = 79.4%



0 dB = 0.104 W/kg = -9.83 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

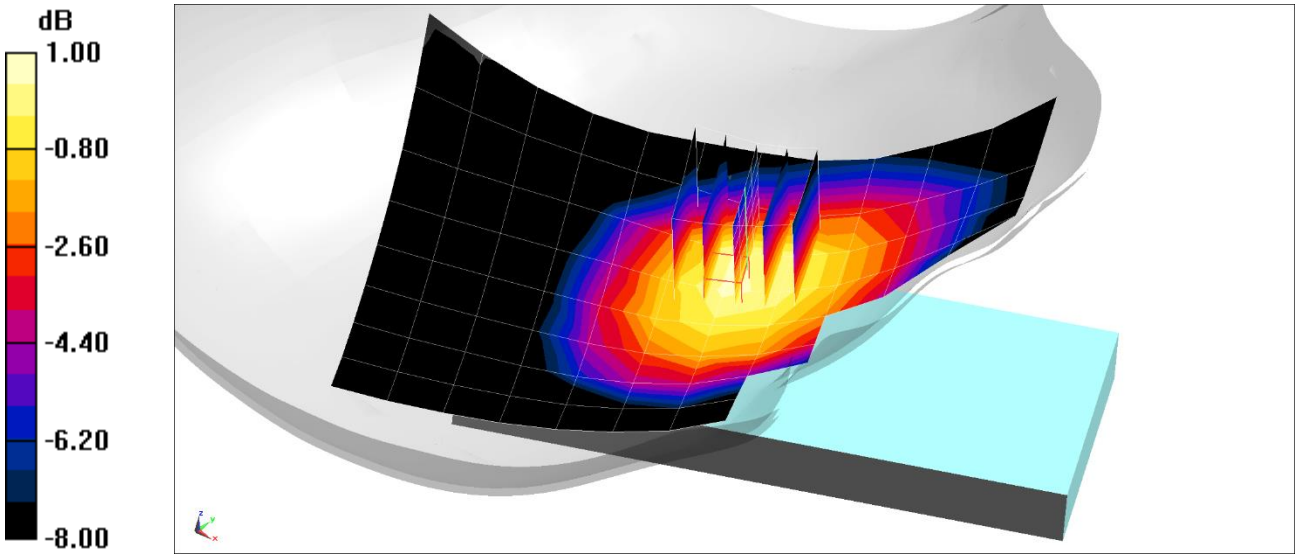
Communication System: UID 0, LTE Band 12; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: 750 Head; Medium parameters used (interpolated):
f = 707.5 MHz; σ = 0.906 S/m; ε_r = 42.033; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/25/2021; Ambient Temp: 23.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7357; ConvF(10.18, 10.18, 10.18) @ 707.5 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 12 Antenna A + Antenna B, Right Head, Cheek, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.32 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.109 W/kg
Smallest distance from peaks to all points 3 dB below = 19.8 mm
Ratio of SAR at M2 to SAR at M1 = 74.9%



0 dB = 0.130 W/kg = -8.86 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

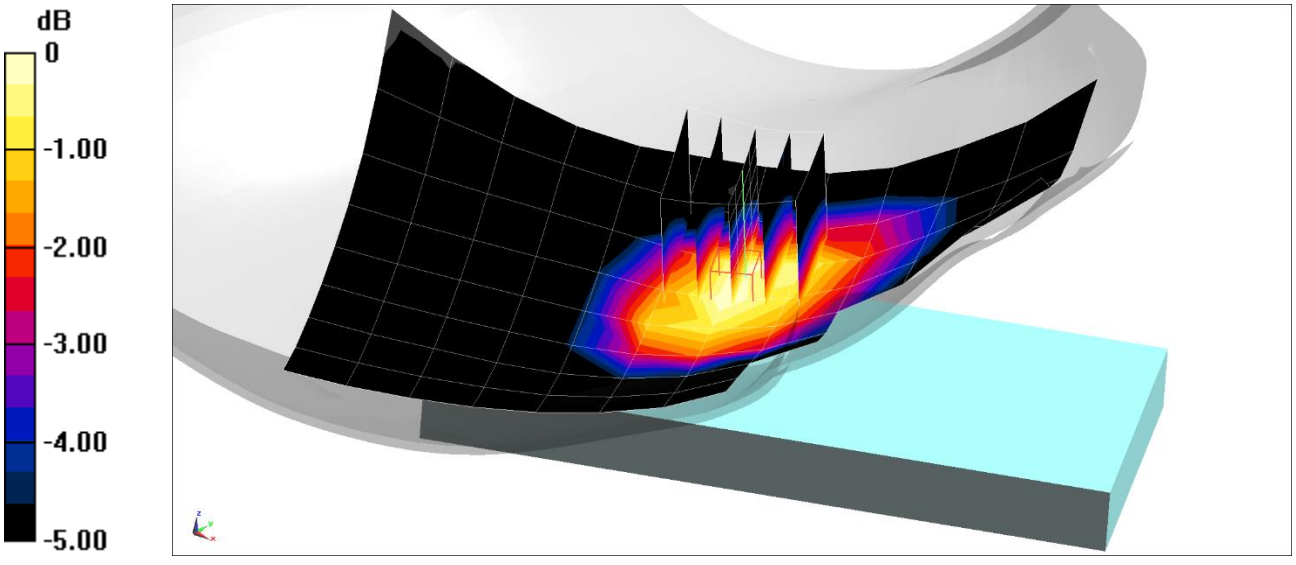
Communication System: UID 0, LTE Band 13; Frequency: 782 MHz; Duty Cycle: 1:1
Medium: 750 Head; Medium parameters used (interpolated):
f = 782 MHz; σ = 0.934 S/m; ε_r = 42.091; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/27/2021; Ambient Temp: 24.4°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7357; ConvF(10.18, 10.18, 10.18) @ 782 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 13 Antenna A, Right Head, Cheek, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.06 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.085 W/kg
Smallest distance from peaks to all points 3 dB below = 18.4 mm
Ratio of SAR at M2 to SAR at M1 = 74.5%



0 dB = 0.103 W/kg = -9.87 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

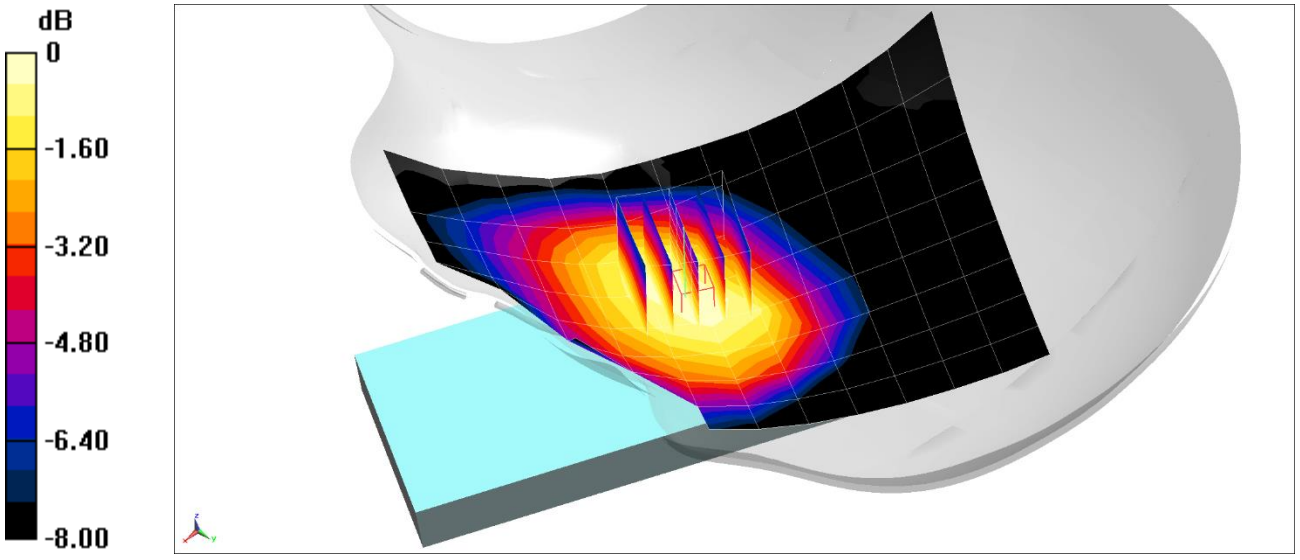
Communication System: UID 0, LTE Band 14; Frequency: 793 MHz; Duty Cycle: 1:1
Medium: 750 Head; Medium parameters used (interpolated):
f = 793 MHz; σ = 0.938 S/m; ε_r = 43.694; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 05/20/2021; Ambient Temp: 24.8°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7357; ConvF(10.18, 10.18, 10.18) @ 793 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 14 Antenna A + Antenna B, Left Head, Cheek, Mid.ch, QPSK, 10 MHz Bandwidth, 1 RB, 0 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.910 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.087 W/kg
Smallest distance from peaks to all points 3 dB below = 20 mm
Ratio of SAR at M2 to SAR at M1 = 80.6%



0 dB = 0.102 W/kg = -9.91 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1945S

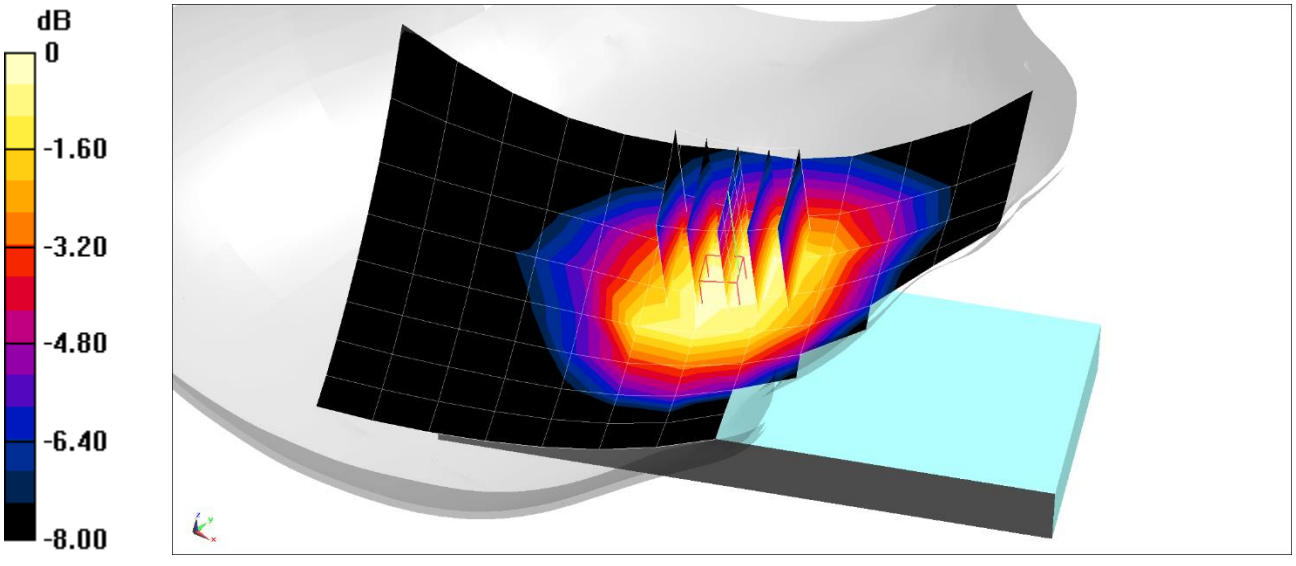
Communication System: UID 0, LTE Band 26; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 831.5 MHz; σ = 0.881 S/m; ε_r = 41.096; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/27/2021; Ambient Temp: 22.9°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7308; ConvF(10.17, 10.17, 10.17) @ 831.5 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 26 (Cell.) Antenna A + Antenna B, Right Head, Cheek, Mid.ch, 15 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.29 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.104 W/kg
Smallest distance from peaks to all points 3 dB below = 17.5 mm
Ratio of SAR at M2 to SAR at M1 = 73.5%



0 dB = 0.126 W/kg = -9.00 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1945S

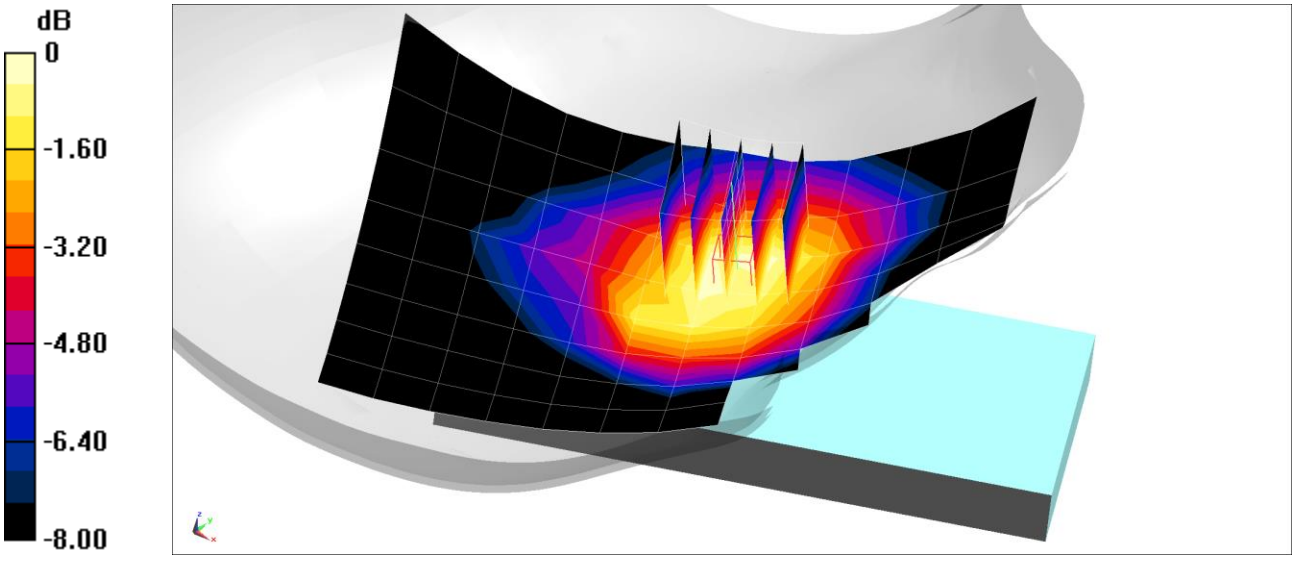
Communication System: UID 0, LTE Band 5 (Cell.); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.885 S/m; ε_r = 41.035; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/27/2021; Ambient Temp: 22.9°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7308; ConvF(10.17, 10.17, 10.17) @ 836.5 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 5 (Cell.) Antenna A + Antenna B, Right Head, Cheek, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.37 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.101 W/kg
Smallest distance from peaks to all points 3 dB below = 17.5 mm
Ratio of SAR at M2 to SAR at M1 = 74.7%



0 dB = 0.124 W/kg = -9.07 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 0241M

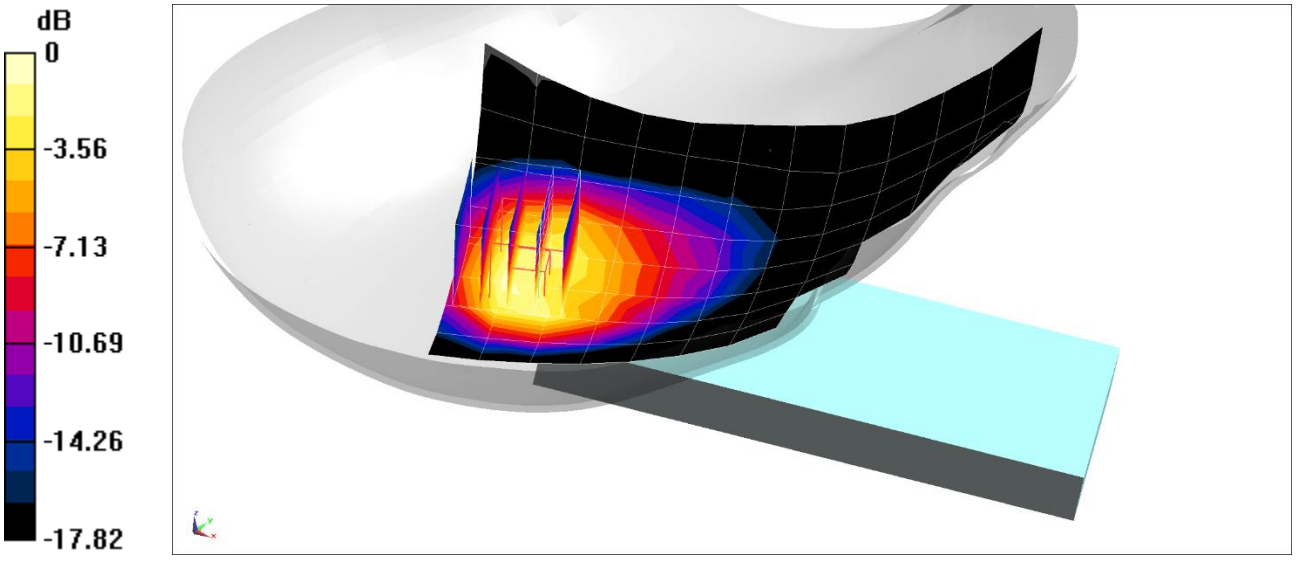
Communication System: UID 0, LTE Band 66 (AWS); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: 1750 Head; Medium parameters used:
f = 1720 MHz; σ = 1.363 S/m; ε_r = 40.515; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/16/2021; Ambient Temp: 22.0°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN7357; ConvF(8.67, 8.67, 8.67) @ 1720 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 66 (AWS), Antenna E, Right Head, Tilt, Low.ch, 20 MHz Bandwidth, QPSK, 50 RB, 25 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.26 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.663 W/kg
SAR(1 g) = 0.385 W/kg
Smallest distance from peaks to all points 3 dB below = 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 54.8%



0 dB = 0.543 W/kg = -2.65 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1960S

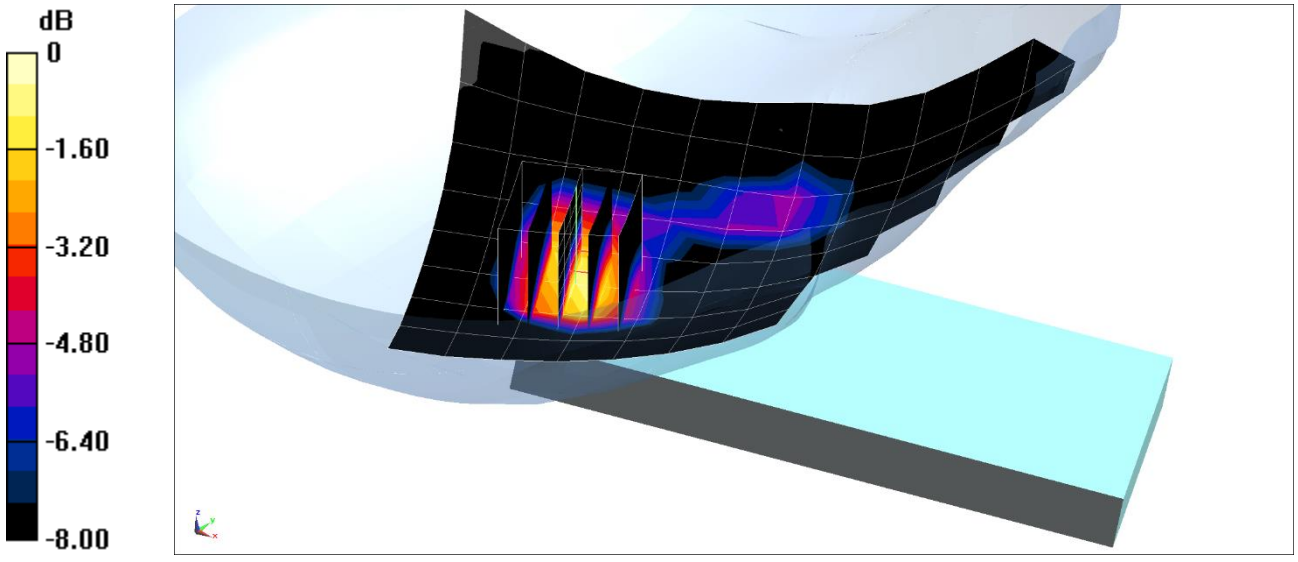
Communication System: UID 0, LTE Band 25 (PCS); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium: 1900 Head; Medium parameters used:
f = 1905 MHz; σ = 1.431 S/m; ε_r = 38.607; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/06/2021; Ambient Temp: 23.9°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7571; ConvF(8.01, 8.01, 8.01) @ 1905 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 25 (PCS), Right Head, Tilt, High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.532 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.089 W/kg
Smallest distance from peaks to all points 3 dB below = 12.9 mm
Ratio of SAR at M2 to SAR at M1 = 61.2%



0 dB = 0.126 W/kg = -9.00 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1950S

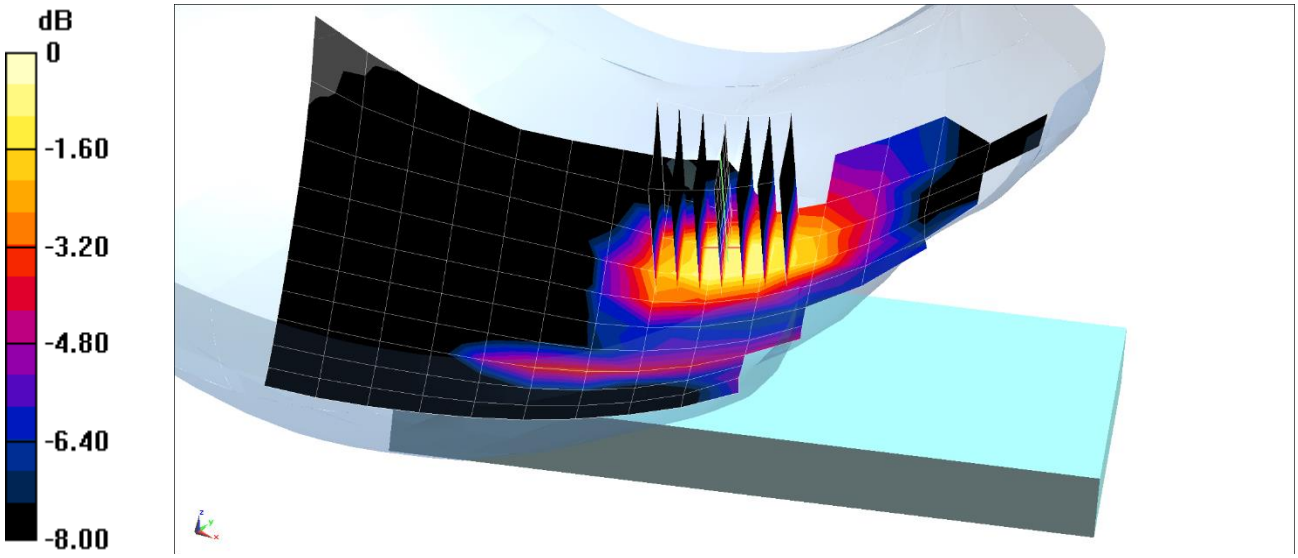
Communication System: UID 0, LTE Band 30; Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used:
f = 2310 MHz; σ = 1.708 S/m; ε_r = 40.313; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/25/2021; Ambient Temp: 23.1°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7571; ConvF(7.56, 7.56, 7.56) @ 2310 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 30, Right Head, Cheek, Mid.ch, 10 MHz Bandwidth, QPSK, 25 RB, 12 RB Offset

Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.165 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0920 W/kg
SAR(1 g) = 0.052 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 56.5%



0 dB = 0.0773 W/kg = -11.12 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1631M

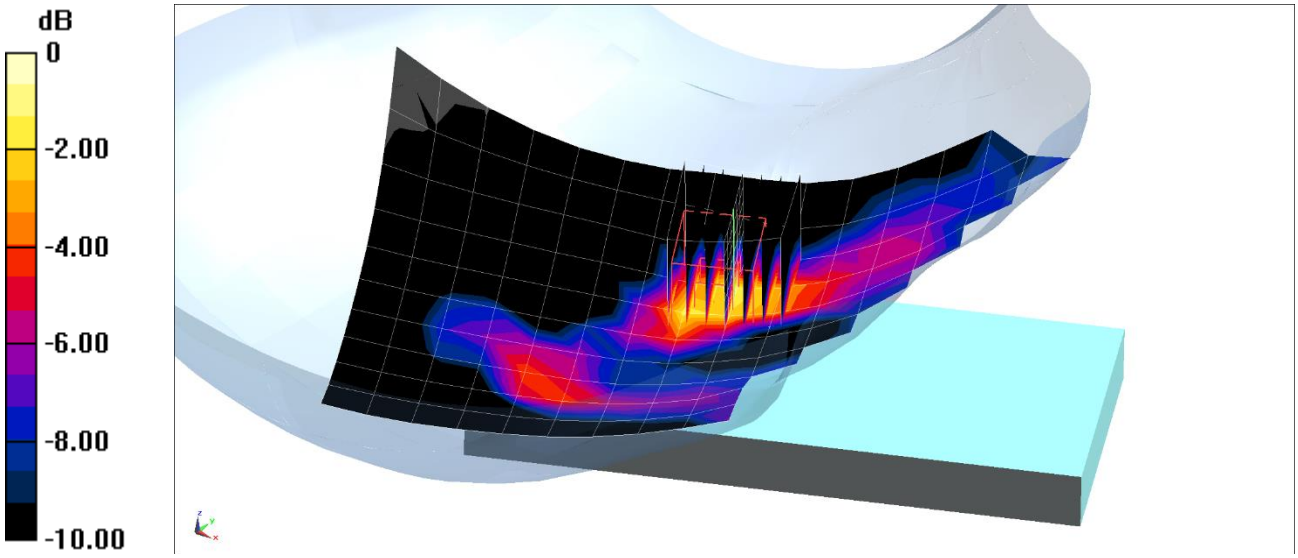
Communication System: UID 0, LTE Band 7; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used:
f = 2510 MHz; σ = 1.93 S/m; εr = 39.64; ρ = 1000 kg/m3
Phantom section: Right Section

Test Date: 04/25/2021; Ambient Temp: 23.1°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7571; ConvF(7.28, 7.28, 7.28) @ 2510 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 7, Right Head, Cheek, Low.ch, 20 MHz Bandwidth, QPSK, 50 RB, 25 RB Offset

Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.055 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.038 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 44%



0 dB = 0.0655 W/kg = -11.84 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 0330M

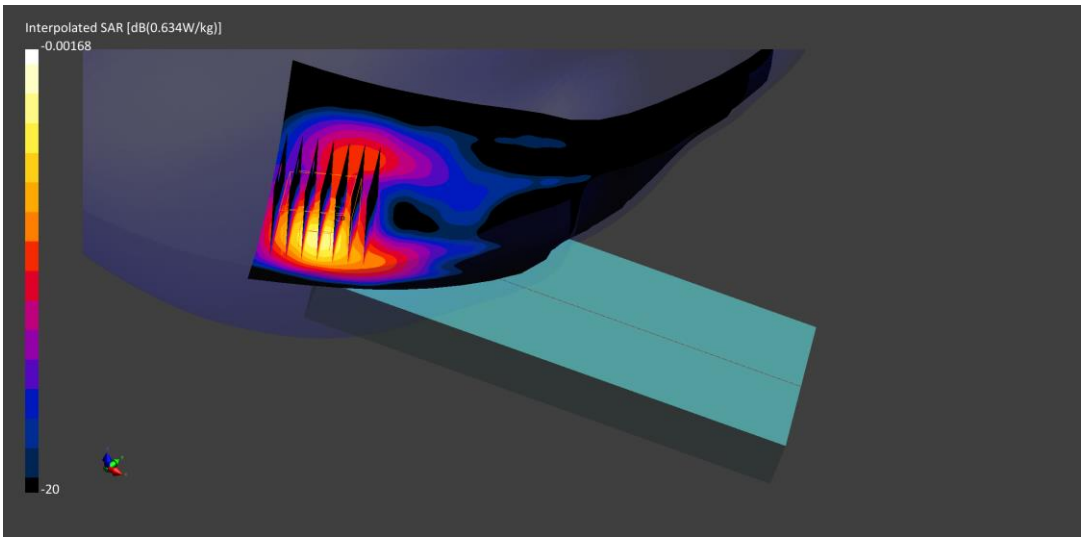
Communication System: UID:10435-AAF, LTE-TDD; MAIA: Y; Frequency: 3646.7 MHz
Medium: 3600 Head; Medium parameters used:
f = 3646.7 MHz; σ = 3.03 S/m; ε_r = 38.5; density = 1000 kg/m^3
Phantom Section: Right Head

Test Date: 04/28/2021; Ambient Temp: 23.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7539; ConvF:(6.55,6.55,6.55); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V8.0 (Right); Serial: 1966
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 48, Right Head, Tilt, Mid-High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.5
Reference Value = 0.34 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.634W/kg
SAR(1 g) = 0.235 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 74.1 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1577M

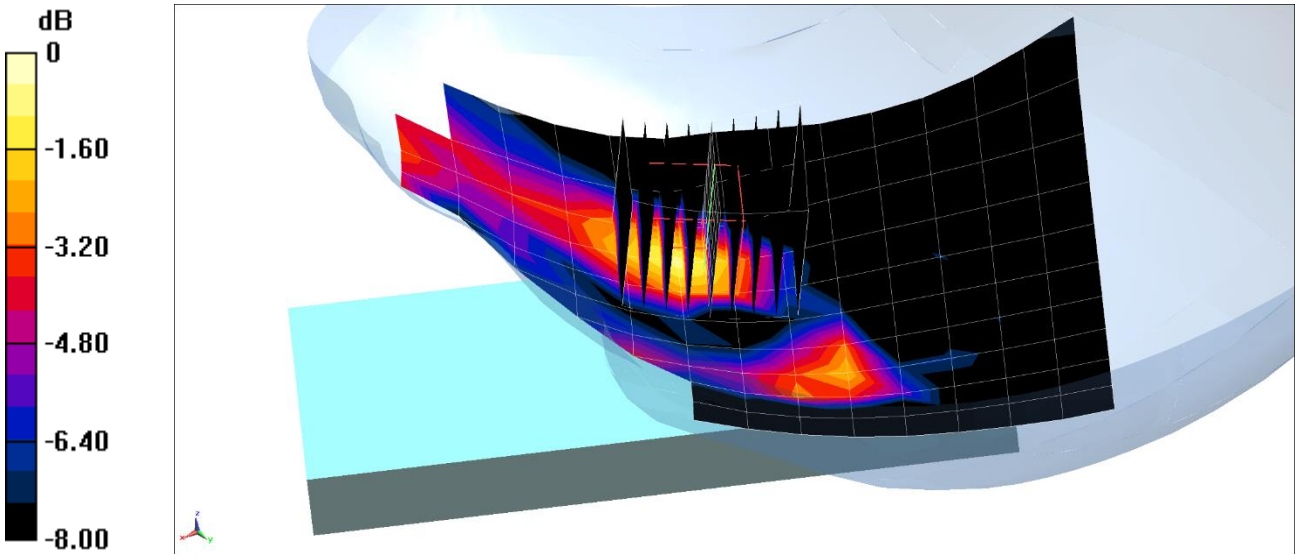
Communication System: UID 0, LTE Band 41 (Class 2); Frequency: 2680 MHz; Duty Cycle: 1:2.31
Medium: 2450 Head; Medium parameters used:
f = 2680 MHz; σ = 2.127 S/m; ε_r = 39.021; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 04/25/2021; Ambient Temp: 23.1°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7571; ConvF(7.05, 7.05, 7.05) @ 2680 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 41 PC2, Left Head, Cheek, High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset

Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.564 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.025 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 48.4%



0 dB = 0.0415 W/kg = -13.82 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2524R

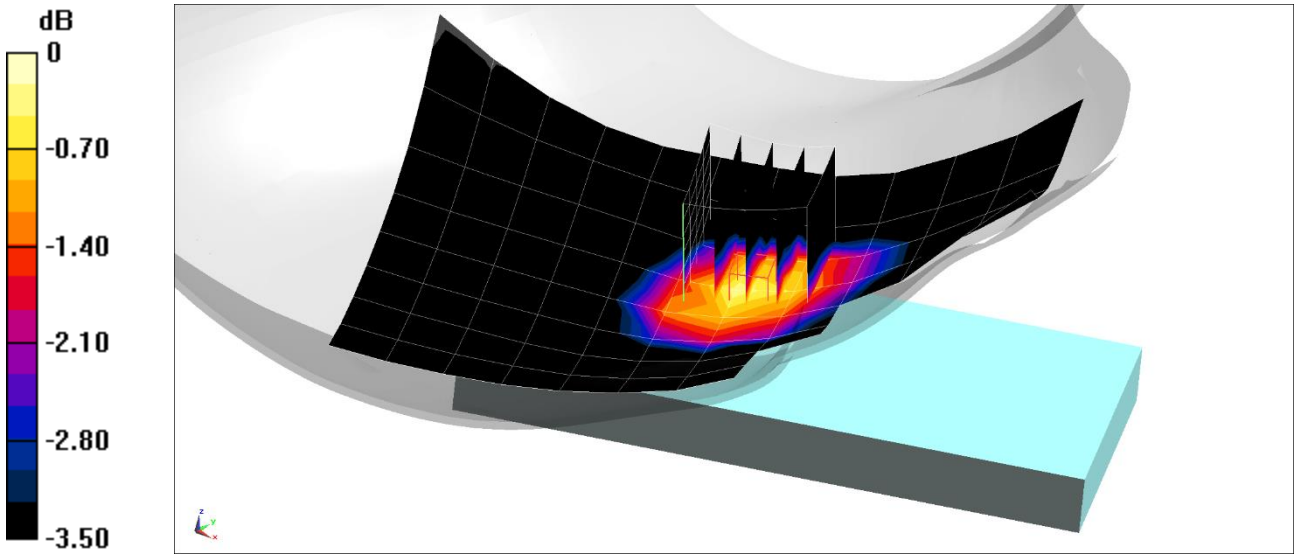
Communication System: UID 0, NR Band n71; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: 750 Head; Medium parameters used (interpolated):
f = 680.5 MHz; σ = 0.897 S/m; ε_r = 42.112; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/25/2021; Ambient Temp: 23.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7357; ConvF(10.18, 10.18, 10.18) @ 680.5 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n71 Antenna A + Antenna B, Right Head, Cheek, 20 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 136100, 50 RB, 28 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.09 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.087 W/kg
Smallest distance from peaks to all points 3 dB below = 24.1 mm
Ratio of SAR at M2 to SAR at M1 = 73.9%



0 dB = 0.110 W/kg = -9.59 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2524R

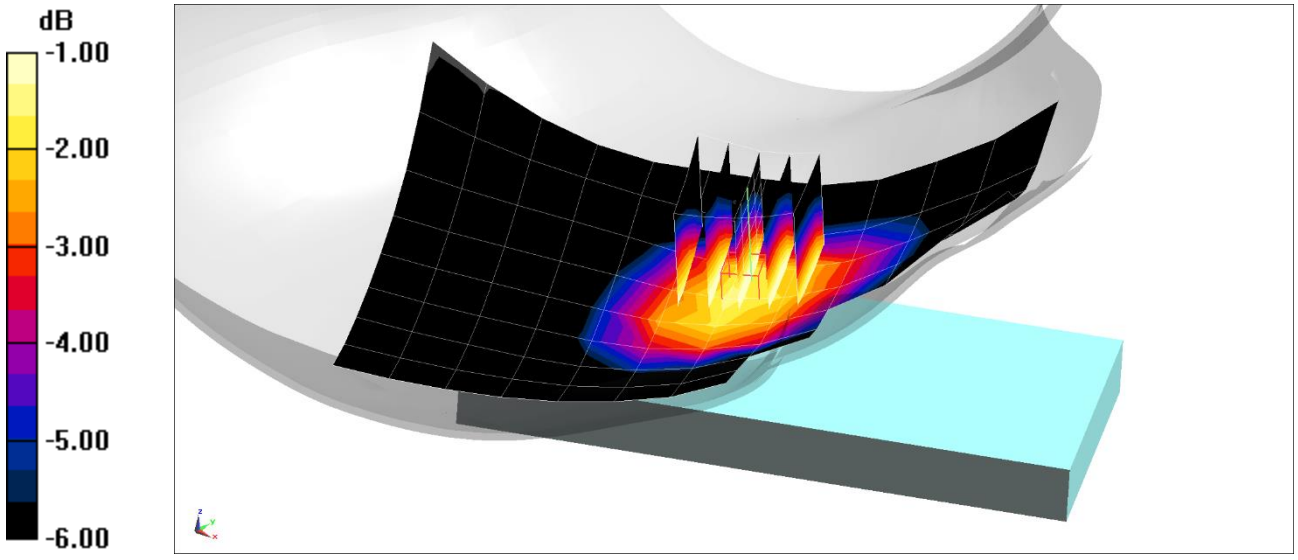
Communication System: UID 0, NR Band n12; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: 750 Head; Medium parameters used (interpolated):
f = 707.5 MHz; σ = 0.906 S/m; ε_r = 42.033; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/25/2021; Ambient Temp: 23.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7357; ConvF(10.18, 10.18, 10.18) @ 707.5 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n12 Antenna A + Antenna B, Right Head, Cheek, 15 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 141500, 1 RB, 40 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.20 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.104 W/kg
Smallest distance from peaks to all points 3 dB below = 19.8 mm
Ratio of SAR at M2 to SAR at M1 = 76.3%



0 dB = 0.125 W/kg = -9.03 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2528R

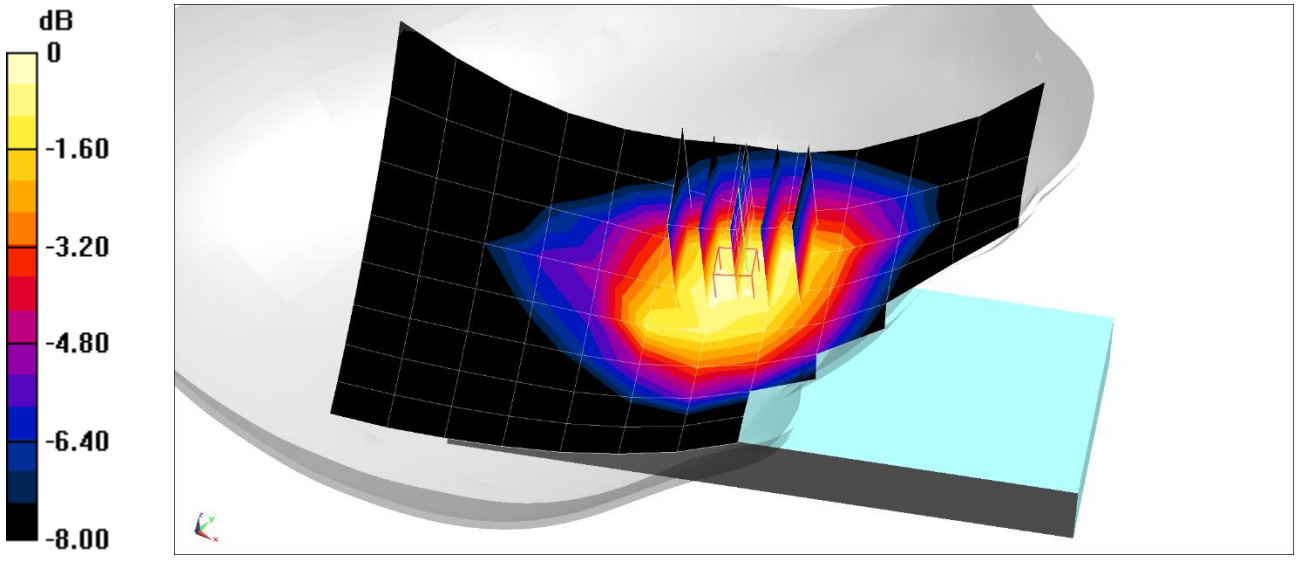
Communication System: UID 0, NR Band n5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.9 S/m; ε_r = 42.035; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/30/2021; Ambient Temp: 22.0°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7308; ConvF(10.17, 10.17, 10.17) @ 836.5 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n5 Antenna A, Right Head, Cheek, 20 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 167300, 1 RB, 53 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.44 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.105 W/kg
Smallest distance from peaks to all points 3 dB below = 19.1 mm
Ratio of SAR at M2 to SAR at M1 = 72.9%



0 dB = 0.130 W/kg = -8.86 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

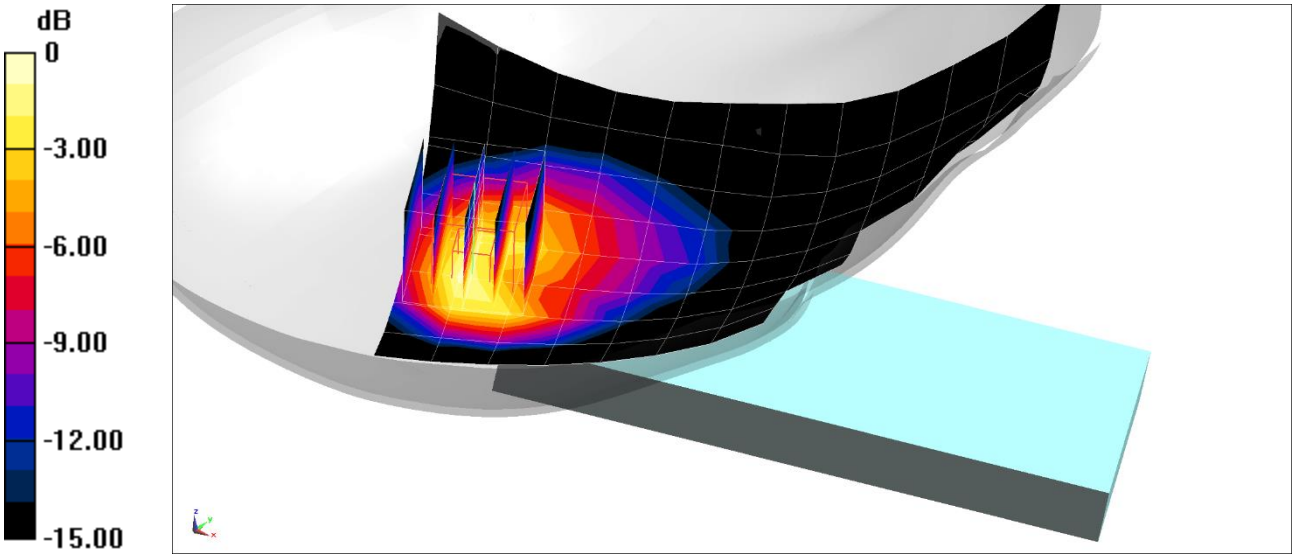
Communication System: UID 0, NR Band n66; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: 1750 Head; Medium parameters used:
f = 1745 MHz; σ = 1.392 S/m; ε_r = 41.131; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 05/18/2021; Ambient Temp: 23.0°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7357; ConvF(8.67, 8.67, 8.67) @ 1745 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n66, Antenna E, Right Head, Tilt, 40 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 349000, 108 RB, 0 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.20 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.481 W/kg
SAR(1 g) = 0.281 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 59.4%



0 dB = 0.414 W/kg = -3.83 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

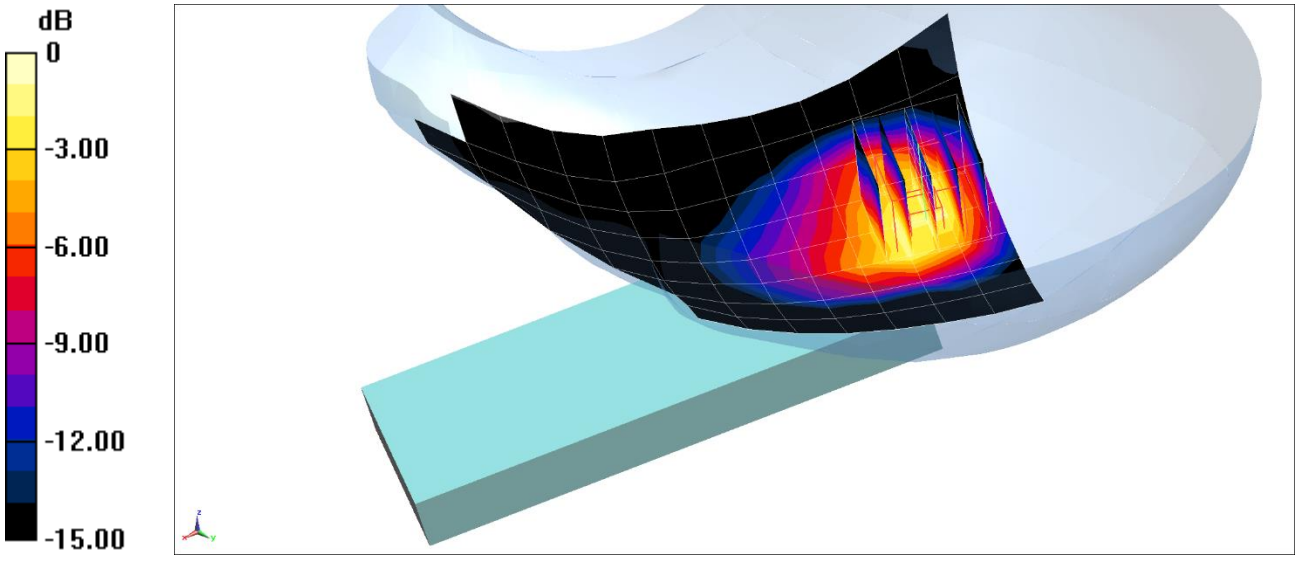
Communication System: UID 0, NR Band n25; Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: 1900 Head; Medium parameters used (interpolated):
f = 1882.5 MHz; σ = 1.41 S/m; ε_r = 38.153; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 05/03/2021; Ambient Temp: 23.6°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7571; ConvF(8.01, 8.01, 8.01) @ 1882.5 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n25 Antenna E, Left Head, Tilt, 40 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 376500, 108 RB, 108 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.23 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.301 W/kg
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 58.5%



0 dB = 0.445 W/kg = -3.52 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

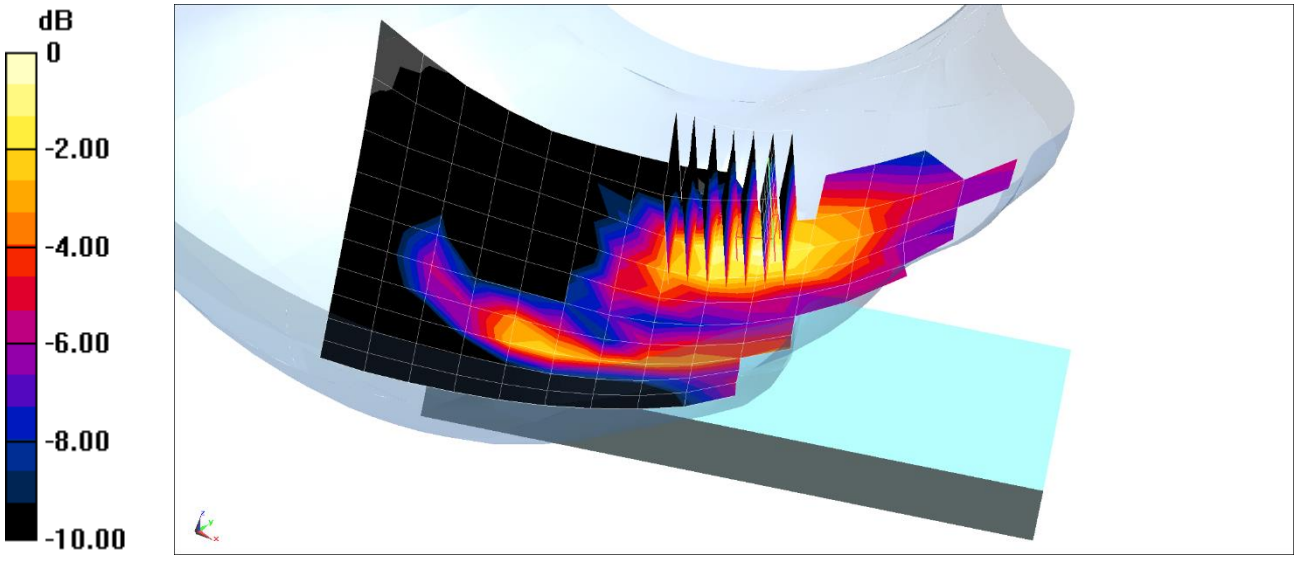
Communication System: UID 0, NR Band n30; Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used:
f = 2310 MHz; σ = 1.726 S/m; ε_r = 40.137; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/27/2021; Ambient Temp: 23.3°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7571; ConvF(7.56, 7.56, 7.56) @ 2310 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n30, Right Head, Cheek, 10 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 462000, 1 RB, 26 RB Offset

Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.843 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0620 W/kg
SAR(1 g) = 0.034 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 56.1%



0 dB = 0.0499 W/kg = -13.02 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 0372M

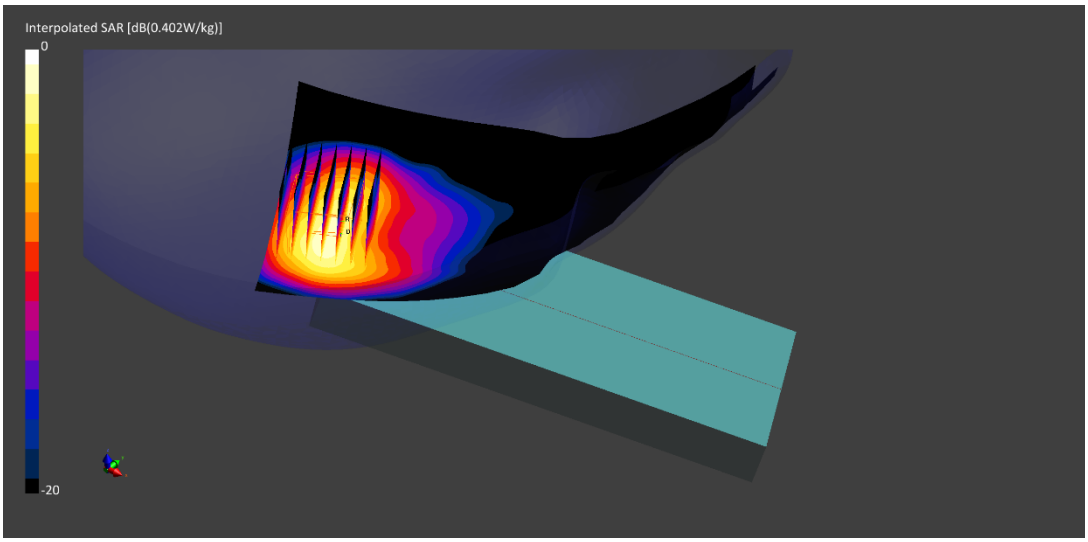
Communication System: UID:10917-AAB, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.99 MHz
Medium: 2450 Head; Medium parameters used:
f = 2592.99 MHz; σ = 1.98 S/m; ε_r = 40.0; density = 1000 kg/m^3
Phantom Section: Right Head

Test Date: 04/28/2021; Ambient Temp: 21.5°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7526; ConvF:(7.04,7.04,7.04); Calibrated: 2021-03-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1272; Calibrated: 2021-03-18
Phantom: Twin-SAM V5.0 (left); Serial: 1758
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n41, Right Head, Tilt, 100 MHz Bandwidth, DFT-s-OFDM, QPSK, Ch. 518598, 135 RB, 0 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.27 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.402 W/kg
SAR(1 g) = 0.204 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0330M

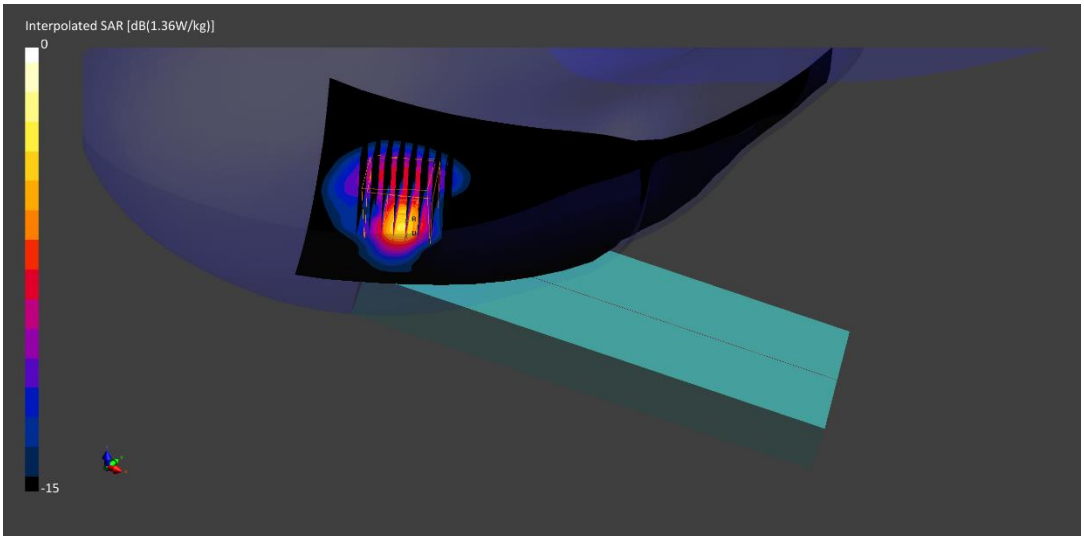
Communication System: UID:10803-AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.0 MHz
Medium: 3600 Head; Medium parameters used:
f = 3500.0 MHz; σ = 2.88 S/m; ε_r = 38.1; density = 1000 kg/m^3
Phantom Section: Right Head

Test Date: 05/10/2021; Ambient Temp: 22.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7539; ConvF:(6.76,6.76,6.76); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V8.0 (Right); Serial: 1966
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n77 (DoD) Antenna F, Right Head, Tilt, 100 MHz Bandwidth, CP-OFDM QPSK, Ch. 633334, 1 RB, 1 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=4.0mm, dy=4.0mm, dz=1.4mm; Graded Ratio: 1.5
Reference Value = 0.68 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.445 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 73.8 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0330M

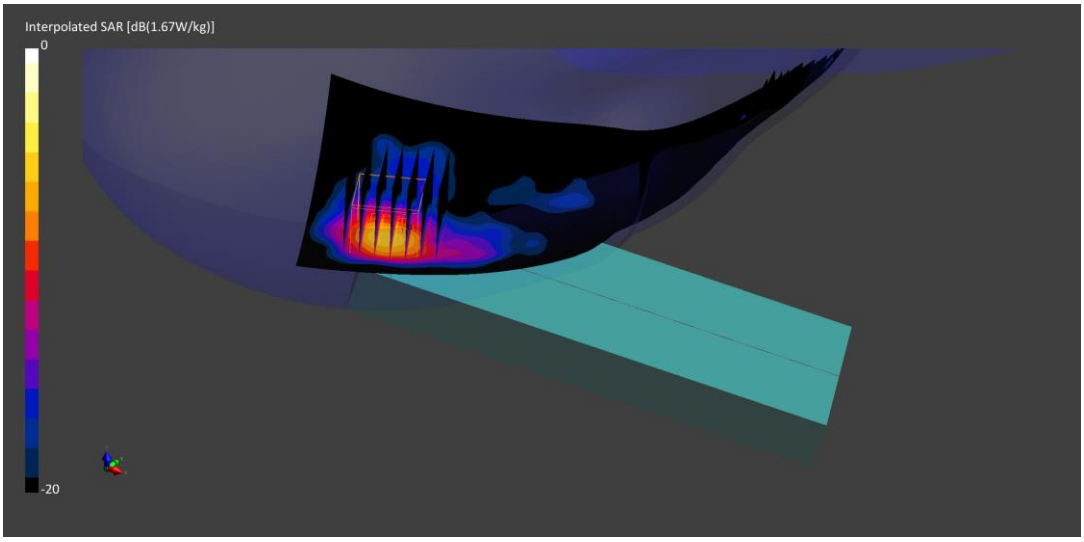
Communication System: UID:10803-AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.0 MHz
Medium: 3600 Head; Medium parameters used:
f = 3930.0 MHz; σ = 3.31 S/m; ε_r = 37.3; density = 1000 kg/m^3
Phantom Section: Right Head

Test Date: 05/10/2021; Ambient Temp: 22.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7539; ConvF:(6.23,6.23,6.23); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V8.0 (Right); Serial: 1966
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n77 Antenna E, Right Head, Tilt, 100 MHz Bandwidth, CP-OFDM QPSK, Ch.662000, 1 RB, 1 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.5
Reference Value = 0.88 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.598 W/kg
Smallest distance from peaks to all points 3 dB below = 6.3 mm
Ratio of SAR at M2 to SAR at M1 = 75.2 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2007M

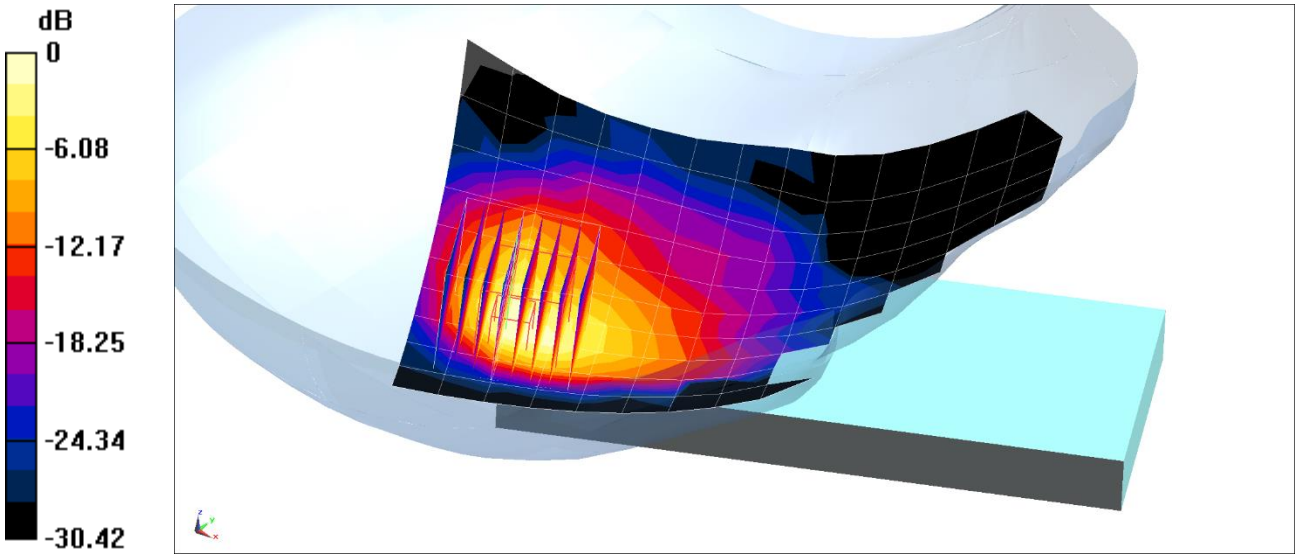
Communication System: UID 0, IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.887 S/m; ε_r = 39.653; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 04/27/2021; Ambient Temp: 23.3°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7571; ConvF(7.28, 7.28, 7.28) @ 2462 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: IEEE 802.11b, Antenna 1, 22 MHz Bandwidth, Right Head, Cheek, Ch 11, 1 Mbps

Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.945 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.495 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 38.8%



0 dB = 0.938 W/kg = -0.28 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1580M

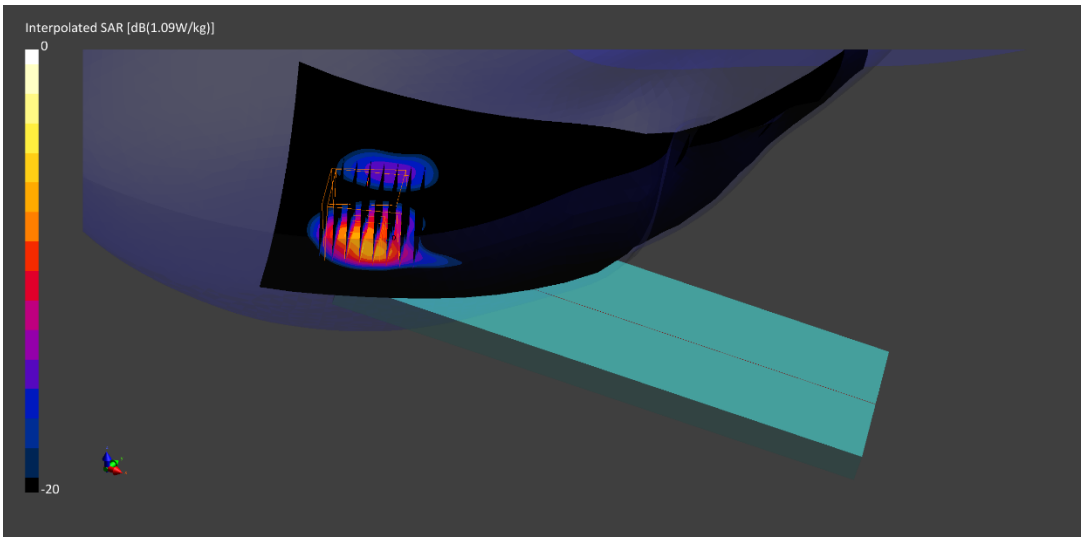
Communication System: UID: 10626-AAC, WLAN; MAIA: Y; Frequency: 5290.0 MHz
Medium: 5200-5800 Head; Medium parameters used:
f = 5290.0 MHz; σ = 4.68 S/m; ε_r = 36.6; density = 1000 kg/m^3
Phantom Section: Right Head

Test Date: 04/21/2021; Ambient Temp: 24.0°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7538; ConvF:(5.29,5.29,5.29); Calibrated: 2020-11-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1449; Calibrated: 2020-09-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1873
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: IEEE 802.11ac, U-NII-2A, MIMO, 80 MHz Bandwidth, Right Head, Tilt, Ch. 58, 58.5 Mbps

Area Scan (100.0 x200.0): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=3.9mm, dy=3.9mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = 0.39 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.089 W/kg
SAR(1 g) = 0.238 W/kg
Smallest distance from peaks to all points 3 dB below = 4.6 mm
Ratio of SAR at M2 to SAR at M1 = 65.0 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1840M

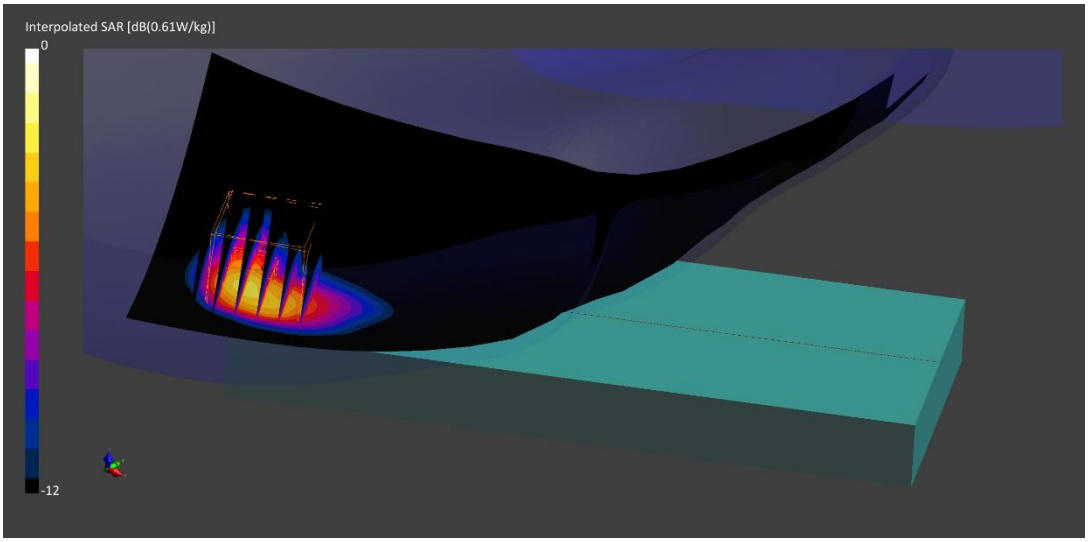
Communication System: UID:10032-CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz
Medium: 2450 Head; Medium parameters used:
f = 2441.0 MHz; σ = 1.85 S/m; ε_r = 39.7; density = 1000 kg/m3
Phantom Section: Right Head

Test Date: 05/29/2021; Ambient Temp: 21.9°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7539; ConvF:(7.43,7.43,7.43); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V8.0 (Right); Serial: 1966
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: Bluetooth, Antenna 1, Right Head, Cheek, Ch.39, 1 Mbps

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.31 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.243 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 74.3 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1935S

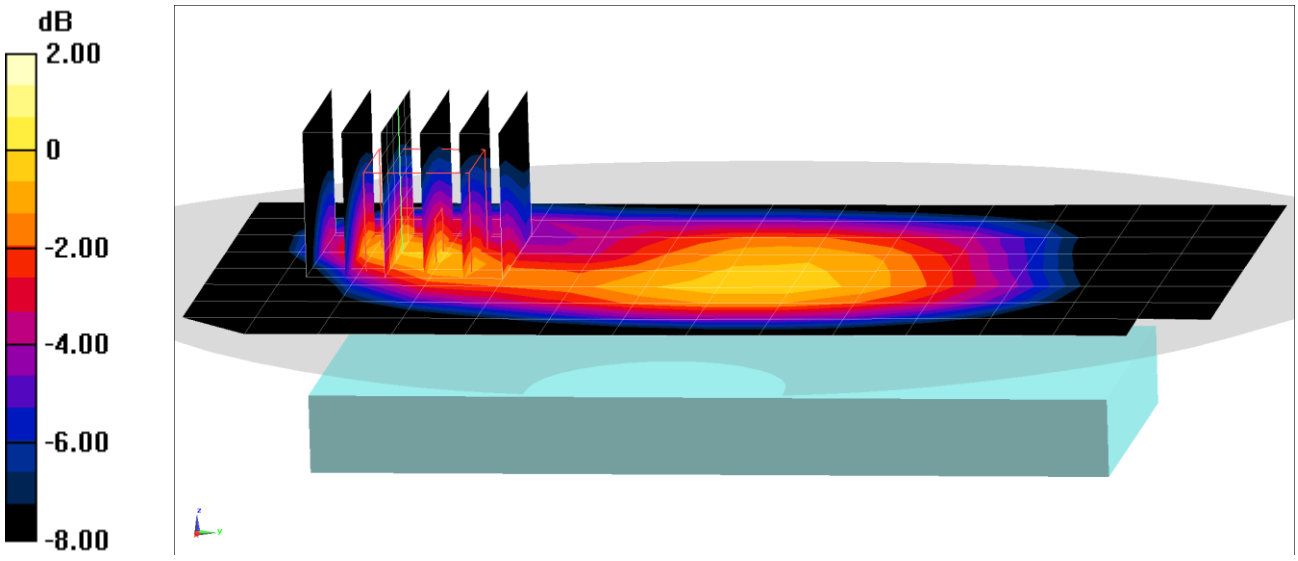
Communication System: UID 0, CDMA; Frequency: 820.1 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 820.1 MHz; σ = 0.929 S/m; ε_r = 52.945; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/17/2021; Ambient Temp: 22.8°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 820.1 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: Cell. CDMA Antenna A, BC10, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.01 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.086 W/kg
Smallest distance from peaks to all points 3 dB below = 13.8 mm
Ratio of SAR at M2 to SAR at M1 = 65.4%



0 dB = 0.116 W/kg = -9.36 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1935S

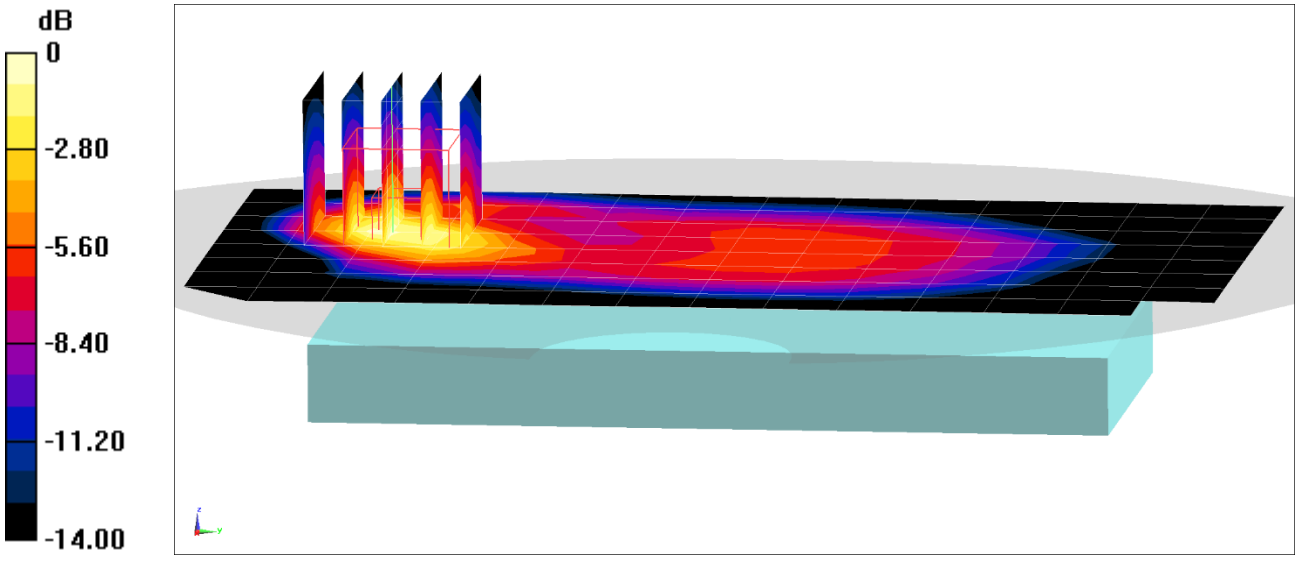
Communication System: UID 0, CDMA; Frequency: 820.1 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 820.1 MHz; σ = 0.947 S/m; ε_r = 53.338; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 06/02/2021; Ambient Temp: 23.1°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7308; ConvF(9.92, 9.92, 9.92) @ 820.1 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: Cell. EVDO Rev.0 Antenna A, BC10, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.99 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.222 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 55.7%



0 dB = 0.336 W/kg = -4.74 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1935S

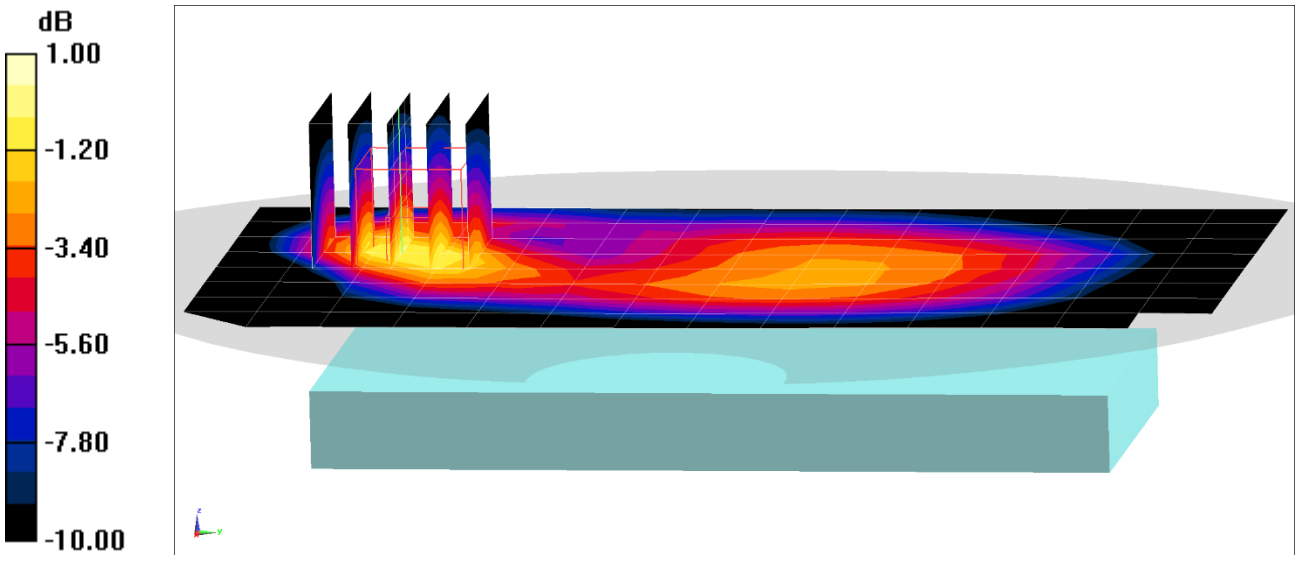
Communication System: UID 0, CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.52 MHz; σ = 0.947 S/m; ε_r = 52.774; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/17/2021; Ambient Temp: 22.8°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 836.52 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: Cell. CDMA Antenna A, BC0, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.43 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.094 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 65.5%



0 dB = 0.127 W/kg = -8.96 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1935S

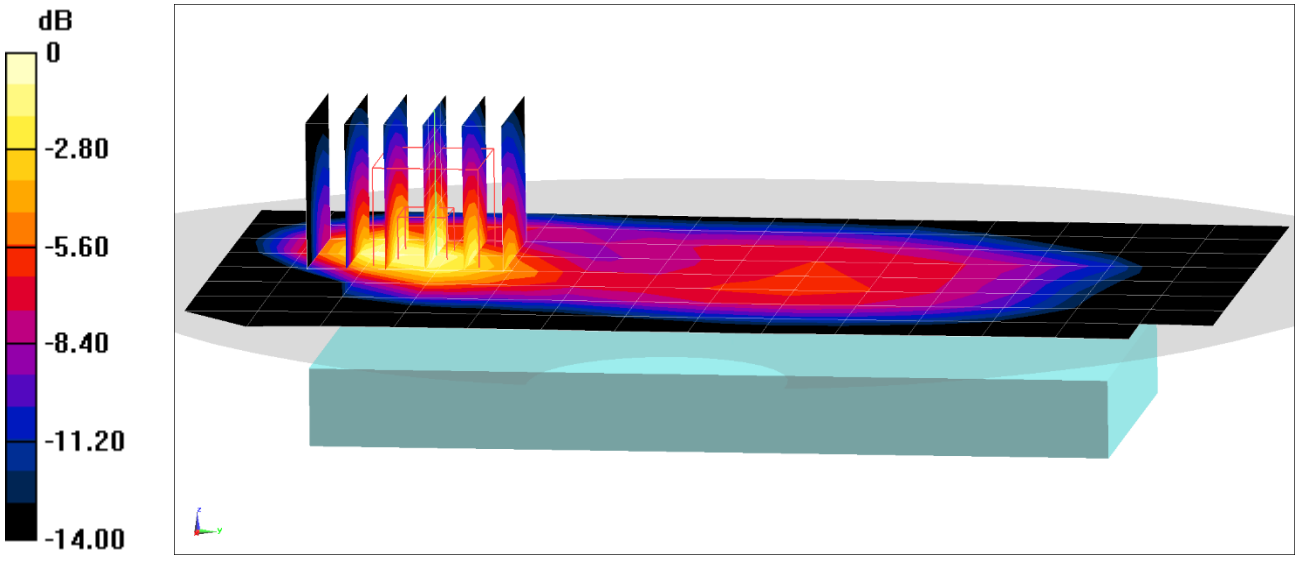
Communication System: UID 0, CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.52 MHz; σ = 0.965 S/m; ε_r = 53.163; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 06/02/2021; Ambient Temp: 23.1°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7308; ConvF(9.92, 9.92, 9.92) @ 836.52 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: Cell. EVDO Rev.0 Antenna A, BC0, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.00 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.232 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.5%



0 dB = 0.344 W/kg = -4.63 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

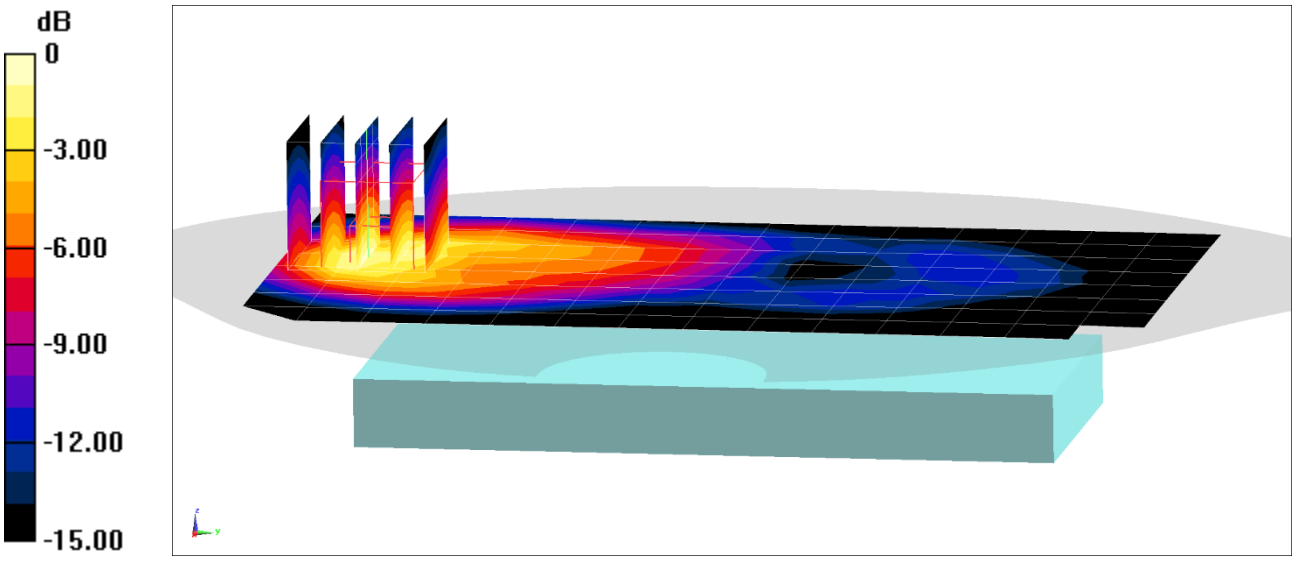
Communication System: UID 0, CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.546 S/m; ε_r = 51.931; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/06/2021; Ambient Temp: 22.7°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1880 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: PCS CDMA, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.30 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.521 W/kg
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 60.5%



0 dB = 0.751 W/kg = -1.24 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

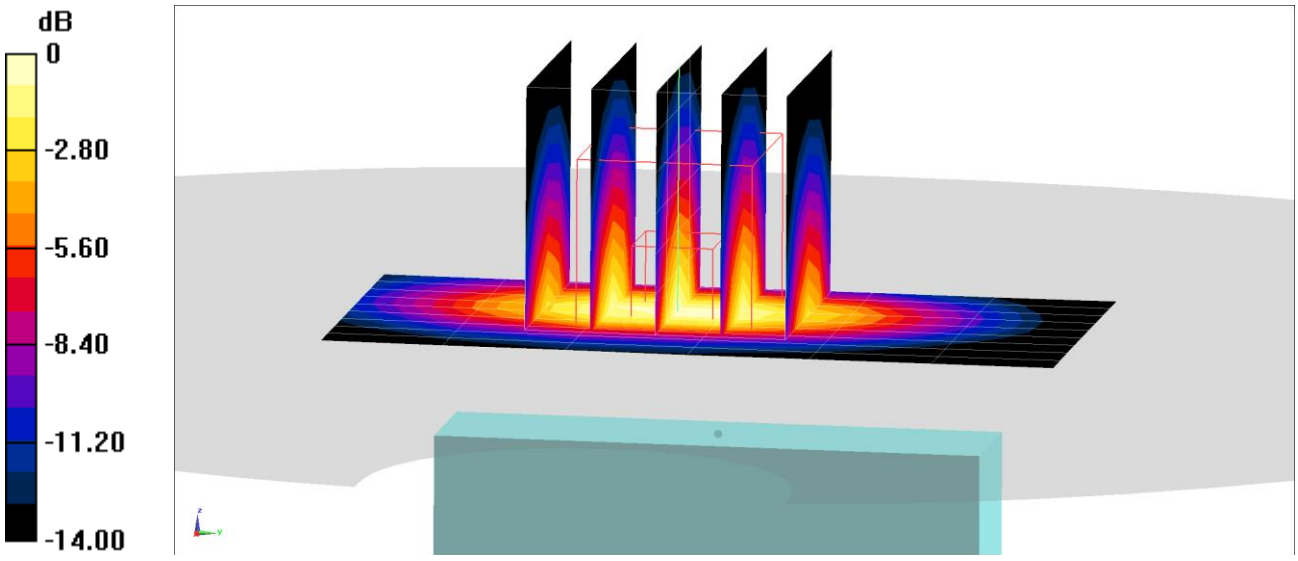
Communication System: UID 0, CDMA; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used (interpolated):
f = 1851.25 MHz; σ = 1.524 S/m; ε_r = 51.827; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/11/2021; Ambient Temp: 23.6°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1851.25 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: PCS EVDO Rev.0, Body SAR, Bottom Edge, Low.ch

Area Scan (10x7x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.31 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.717 W/kg
SAR(1 g) = 0.400 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.1%



0 dB = 0.612 W/kg = -2.13 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1935S

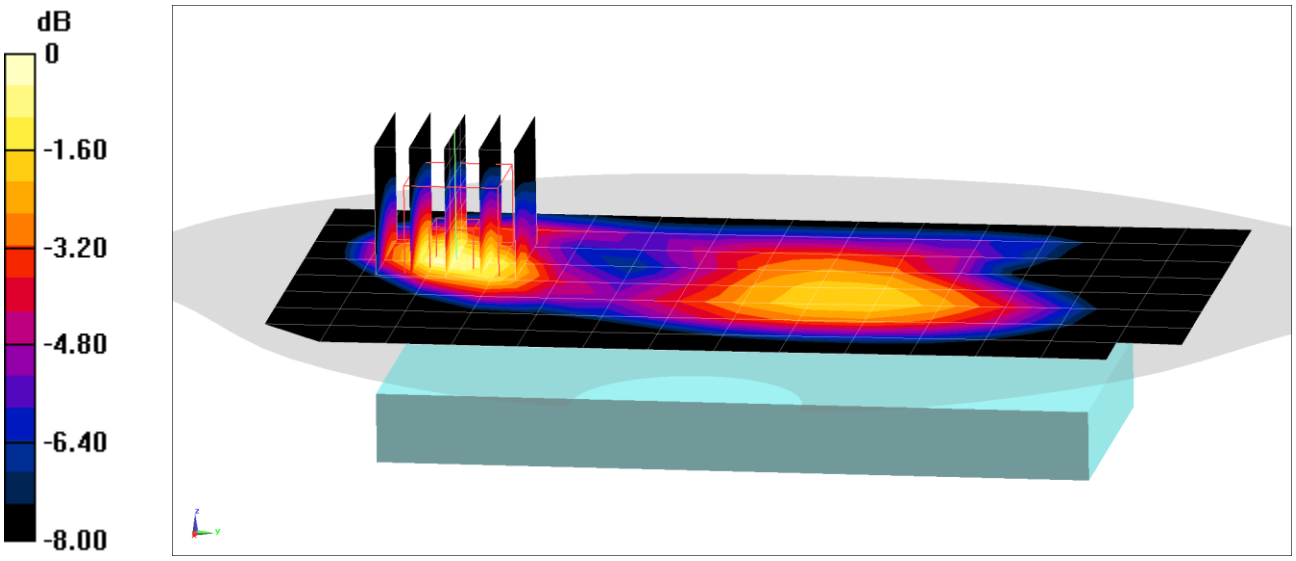
Communication System: UID 0, GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.955 S/m; ε_r = 53.636; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/06/2021; Ambient Temp: 22.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 836.6 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: GSM 850 Antenna A, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.73 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.158 W/kg
SAR(1 g) = 0.103 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 65.2%



0 dB = 0.140 W/kg = -8.54 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1935S

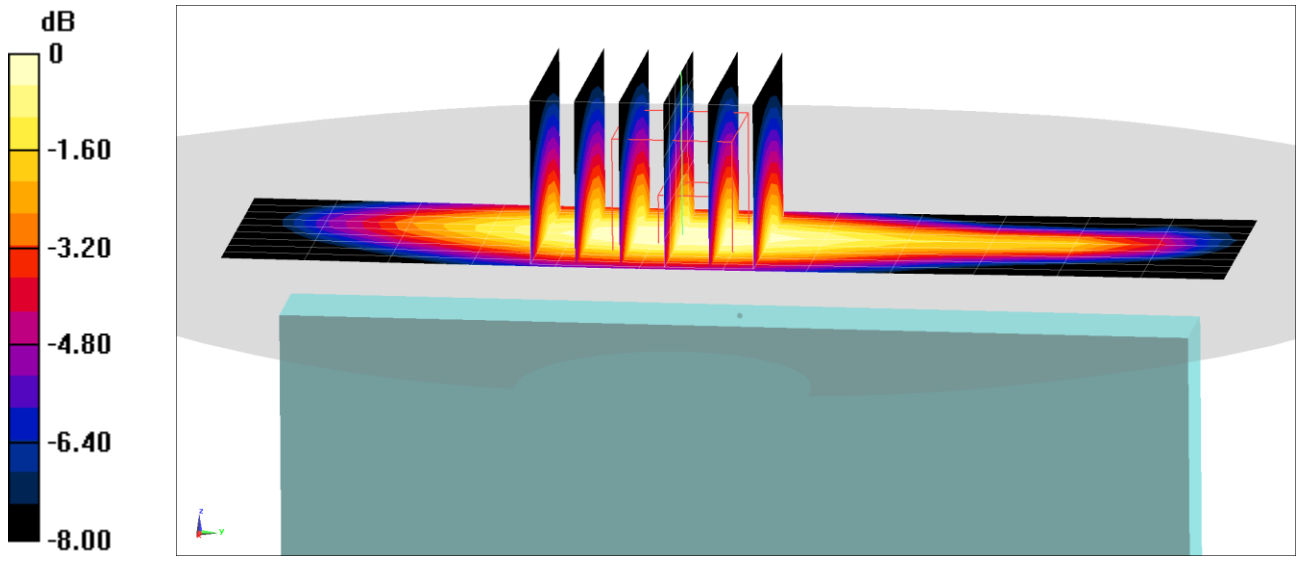
Communication System: UID 0, GSM GPRS; 3 Tx slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.76
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.955 S/m; ε_r = 53.636; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/06/2021; Ambient Temp: 22.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 836.6 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: GPRS 850 Antenna A, Body SAR, Right Edge, Mid.ch, 3 Tx Slots

Area Scan (10x13x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.81 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.267 W/kg
Smallest distance from peaks to all points 3 dB below = 18.7 mm
Ratio of SAR at M2 to SAR at M1 = 71.1%



0 dB = 0.341 W/kg = -4.67 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

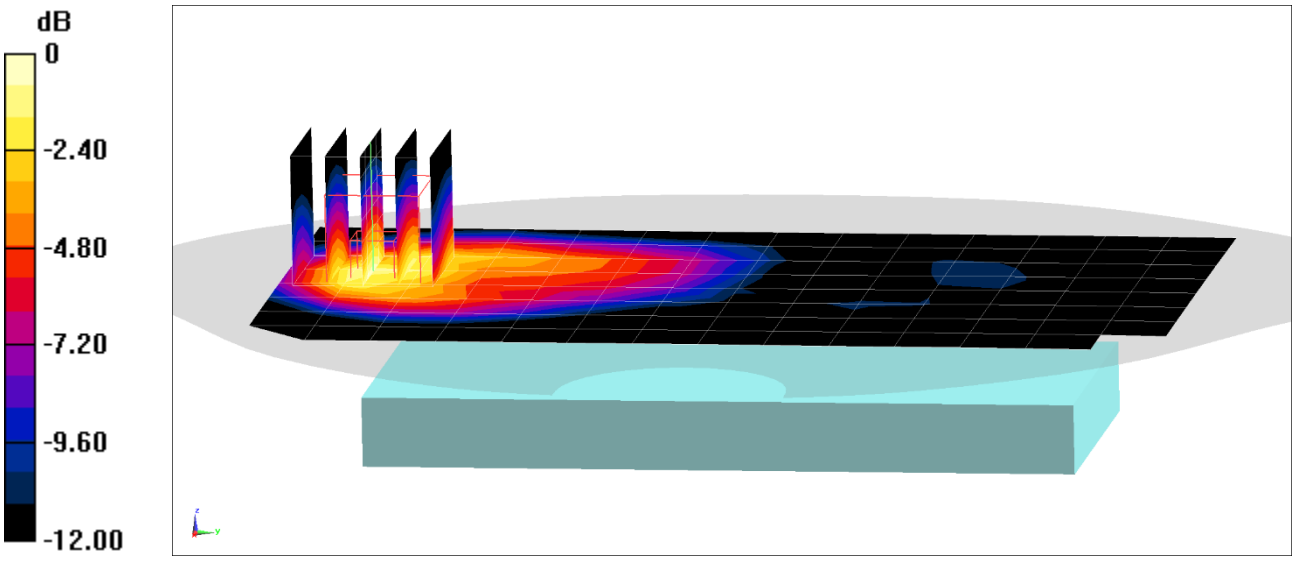
Communication System: UID 0, GSM; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.546 S/m; ε_r = 51.931; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/06/2021; Ambient Temp: 22.7°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1880 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: GSM 1900, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.46 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.375 W/kg
SAR(1 g) = 0.218 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 59.8%



0 dB = 0.318 W/kg = -4.98 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

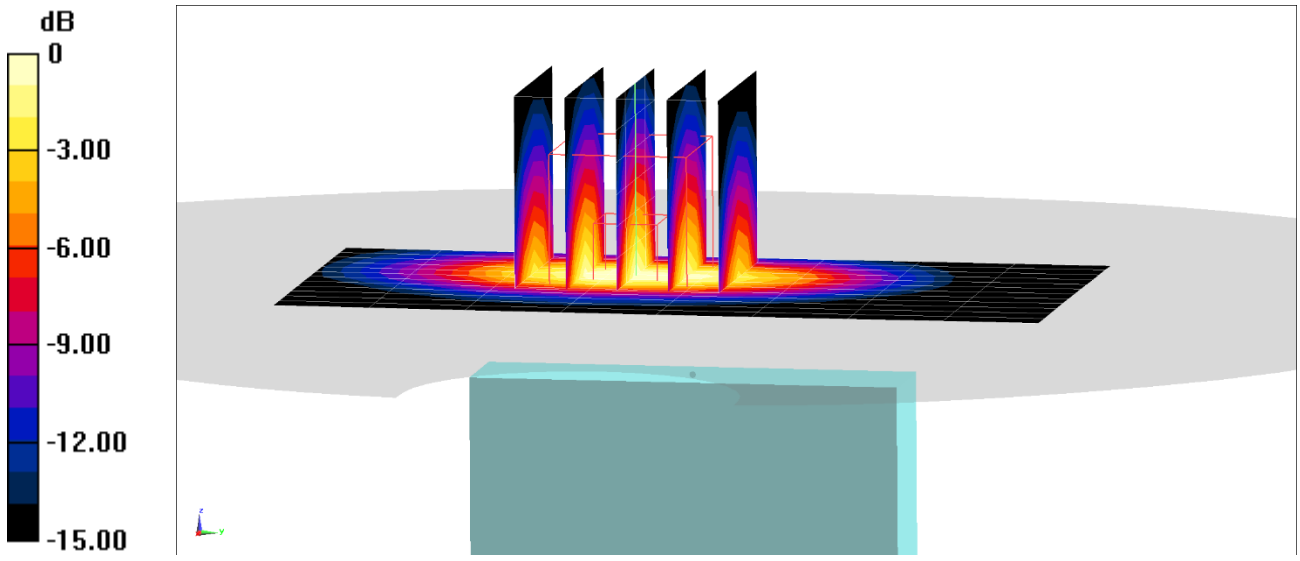
Communication System: UID 0, GSM GPRS; 4 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:2.076
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.556 S/m; ε_r = 51.246; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/14/2021; Ambient Temp: 23.7°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1880 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: GPRS 1900, Body SAR, Bottom Edge, Mid.ch, 4 Tx Slots

Area Scan (13x9x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.36 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.919 W/kg
SAR(1 g) = 0.516 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.5%



0 dB = 0.782 W/kg = -1.07 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1940S

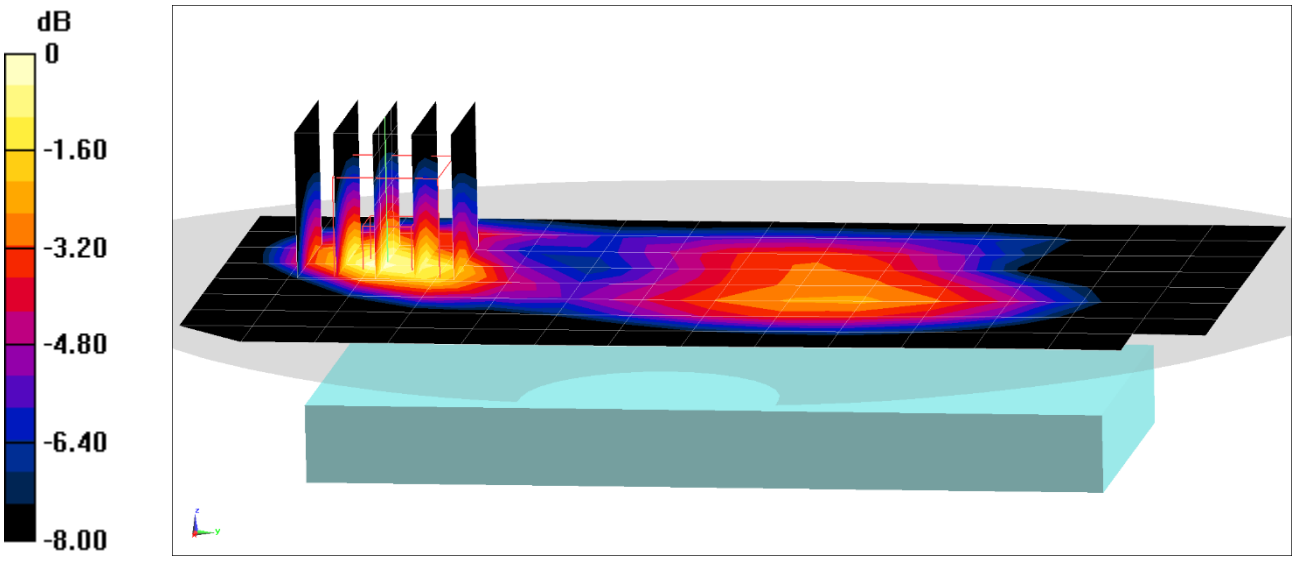
Communication System: UID 0, UMTS; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.959 S/m; ε_r = 53.058; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/08/2021; Ambient Temp: 23.4°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 836.6 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 850 Antenna A, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.20 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.130 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 65.3%



0 dB = 0.178 W/kg = -7.50 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1940S

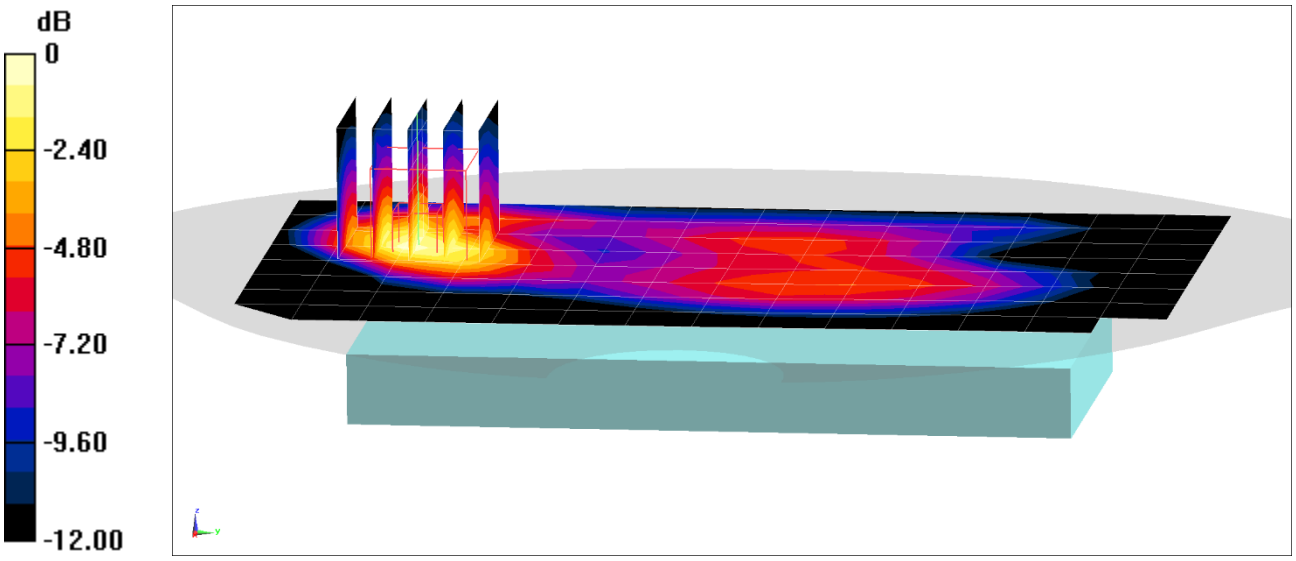
Communication System: UID 0, UMTS; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.959 S/m; ε_r = 53.058; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/08/2021; Ambient Temp: 23.4°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 836.6 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 850 Antenna A, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.19 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.427 W/kg
SAR(1 g) = 0.259 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 61.5%



0 dB = 0.371 W/kg = -4.31 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

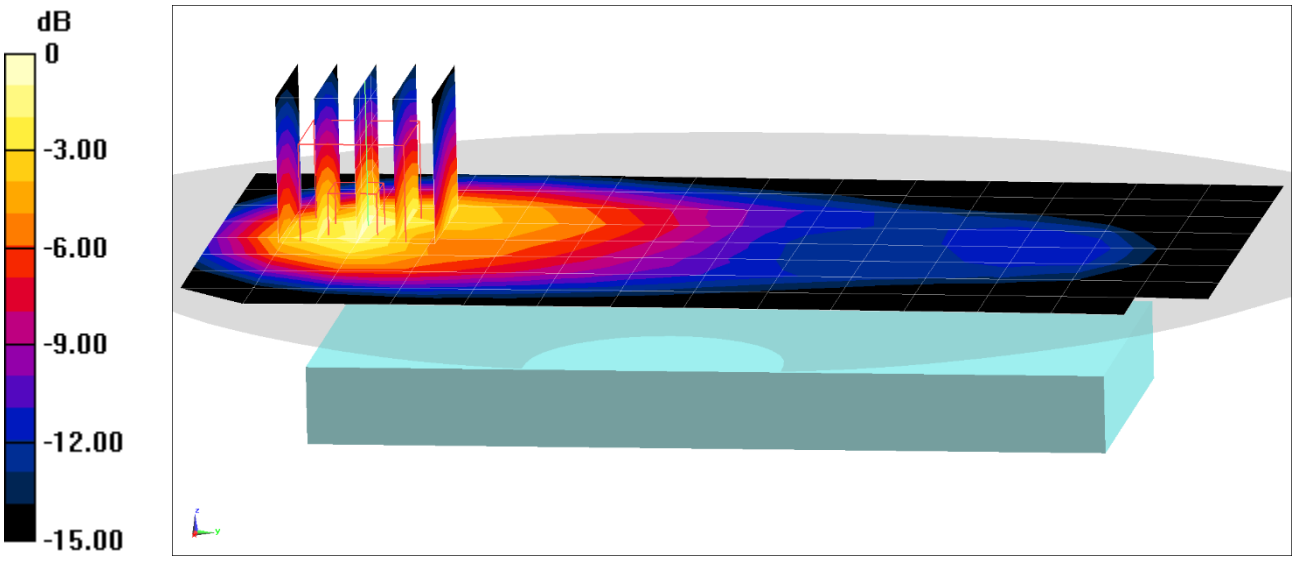
Communication System: UID 0, UMTS; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: 1750 Body; Medium parameters used (interpolated):
f = 1752.6 MHz; σ = 1.549 S/m; ε_r = 50.924; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/08/2021; Ambient Temp: 22.7°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN7308; ConvF(8.2, 8.2, 8.2) @ 1752.6 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 1750, Body SAR, Back side, High.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.21 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.704 W/kg
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.7%



0 dB = 1.02 W/kg = 0.09 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

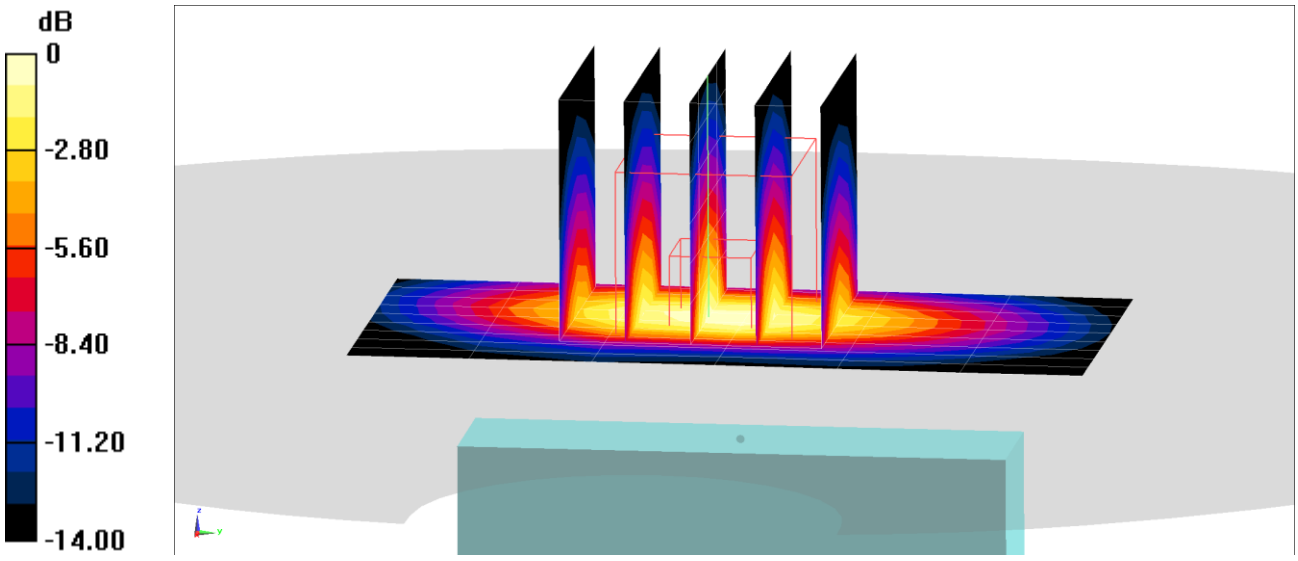
Communication System: UID 0, UMTS; Frequency: 1732.4 MHz; Duty Cycle: 1:1
Medium: 1750 Body; Medium parameters used (interpolated):
f = 1732.4 MHz; σ = 1.526 S/m; ε_r = 51.007; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/08/2021; Ambient Temp: 22.7°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN7308; ConvF(8.2, 8.2, 8.2) @ 1732.4 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 1750, Body SAR, Bottom Edge, Mid.ch

Area Scan (10x7x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.57 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.799 W/kg
SAR(1 g) = 0.432 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.3%



0 dB = 0.665 W/kg = -1.77 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1930S

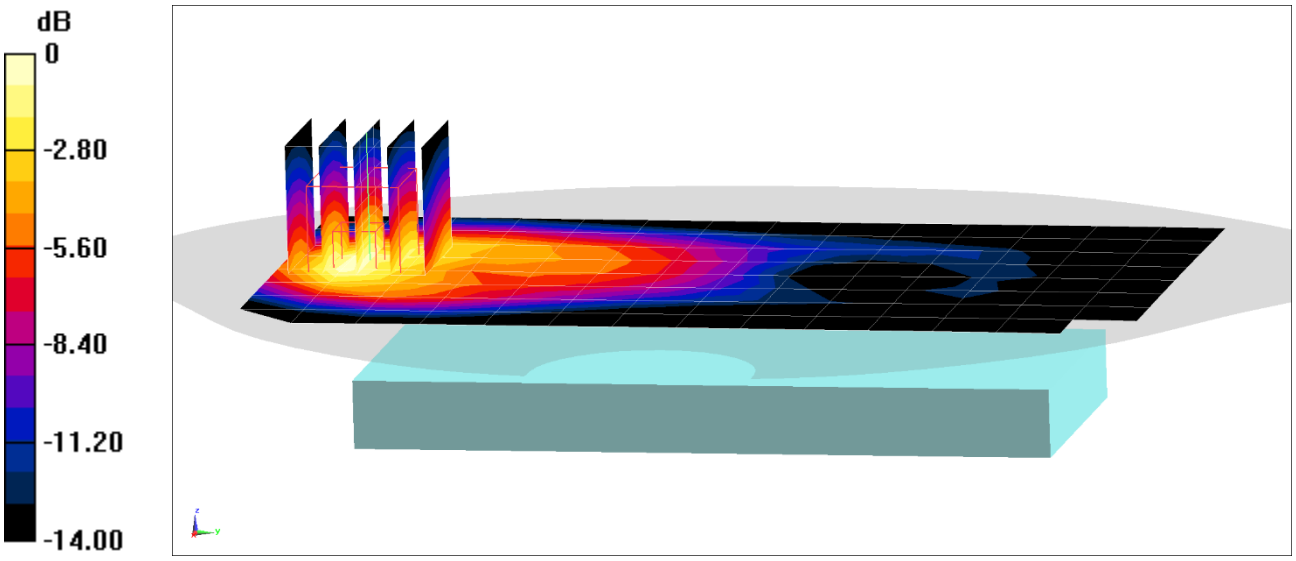
Communication System: UID 0, UMTS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.546 S/m; ε_r = 51.931; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/06/2021; Ambient Temp: 22.7°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1880 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 1900, Body SAR, Back side, Mid.ch

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.53 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.604 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 59.6%



0 dB = 0.860 W/kg = -0.66 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1930S

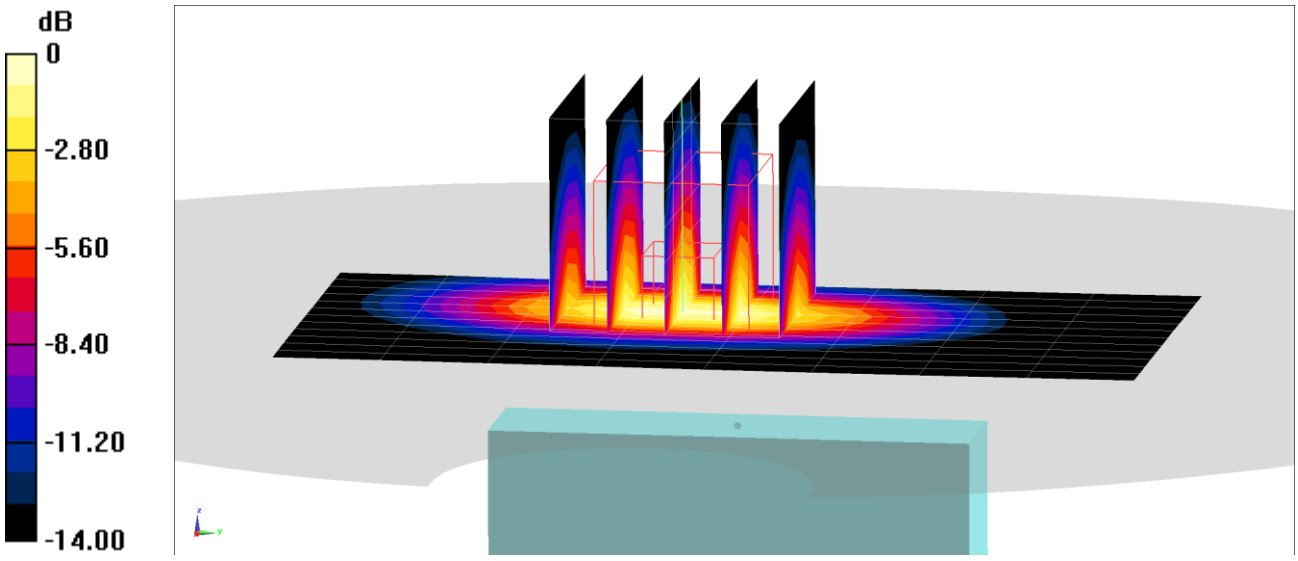
Communication System: UID 0, UMTS; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used (interpolated):
f = 1852.4 MHz; σ = 1.525 S/m; ε_r = 51.823; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/11/2021; Ambient Temp: 23.6°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1852.4 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: UMTS 1900, Body SAR, Bottom Edge, Low.ch

Area Scan (13x9x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.73 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.748 W/kg
SAR(1 g) = 0.417 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 58%



0 dB = 0.639 W/kg = -1.94 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

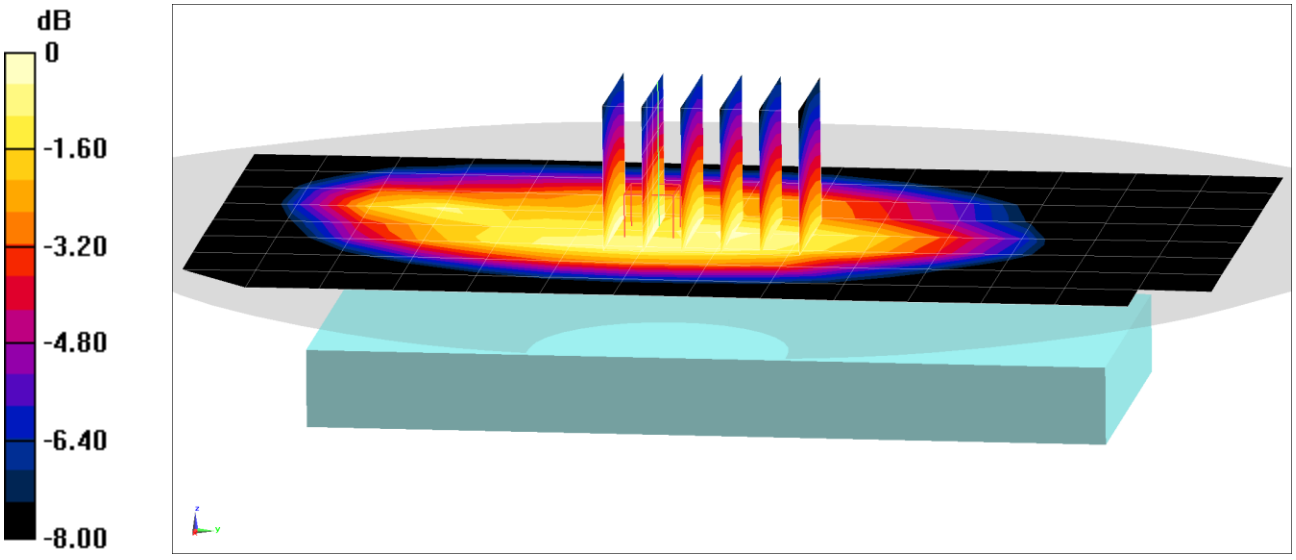
Communication System: UID 0, LTE Band 71; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 680.5 MHz; σ = 0.958 S/m; ε_r = 54.561; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/06/2021; Ambient Temp: 24.8°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 680.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 71 Antenna A + Antenna B, Body SAR, Back side, Mid.ch, 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.22 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.235 W/kg
SAR(1 g) = 0.174 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 73.9%



0 dB = 0.212 W/kg = -6.74 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

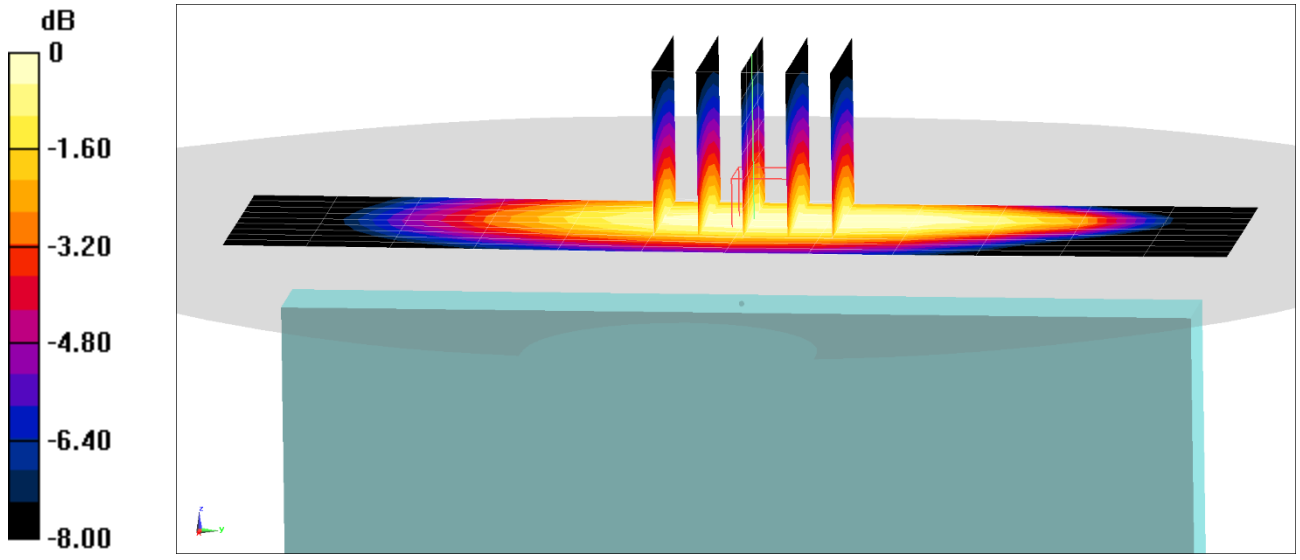
Communication System: UID 0, LTE Band 71; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 680.5 MHz; σ = 0.958 S/m; ε_r = 54.561; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/06/2021; Ambient Temp: 24.8°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 680.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 71 Antenna A + Antenna B, Body SAR, Right Edge, Mid.ch, 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (10x13x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.07 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.413 W/kg
SAR(1 g) = 0.273 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 66%



0 dB = 0.360 W/kg = -4.44 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

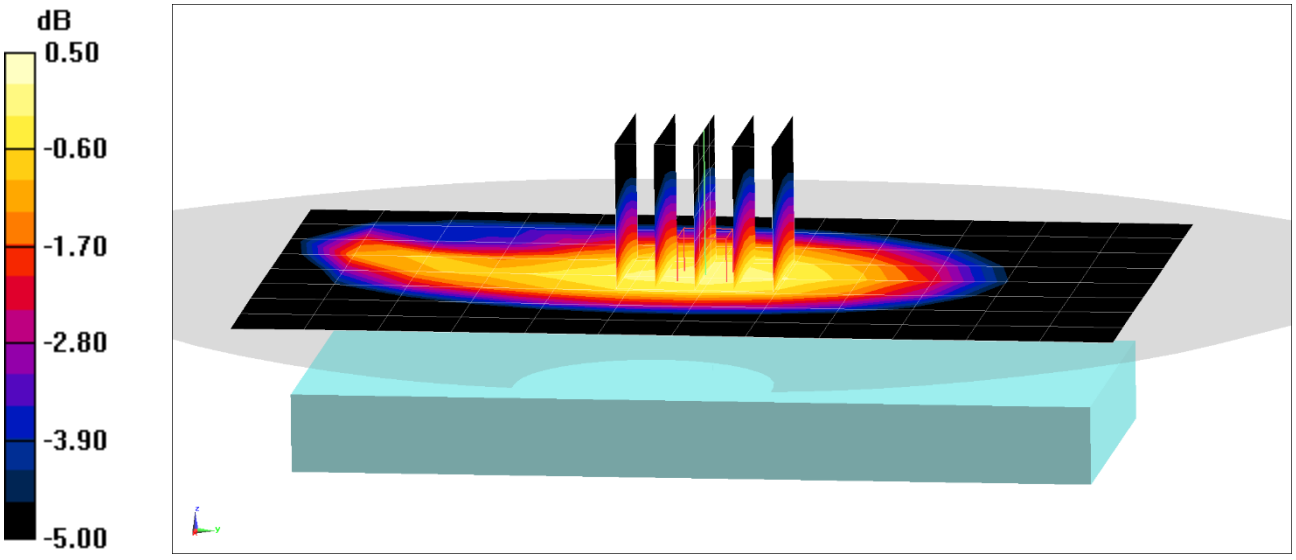
Communication System: UID 0, LTE Band 12; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 707.5 MHz; σ = 0.968 S/m; ε_r = 54.496; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/06/2021; Ambient Temp: 24.8°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 707.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 12 Antenna A + Antenna B, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.77 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.155 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 74.9%



0 dB = 0.189 W/kg = -7.24 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

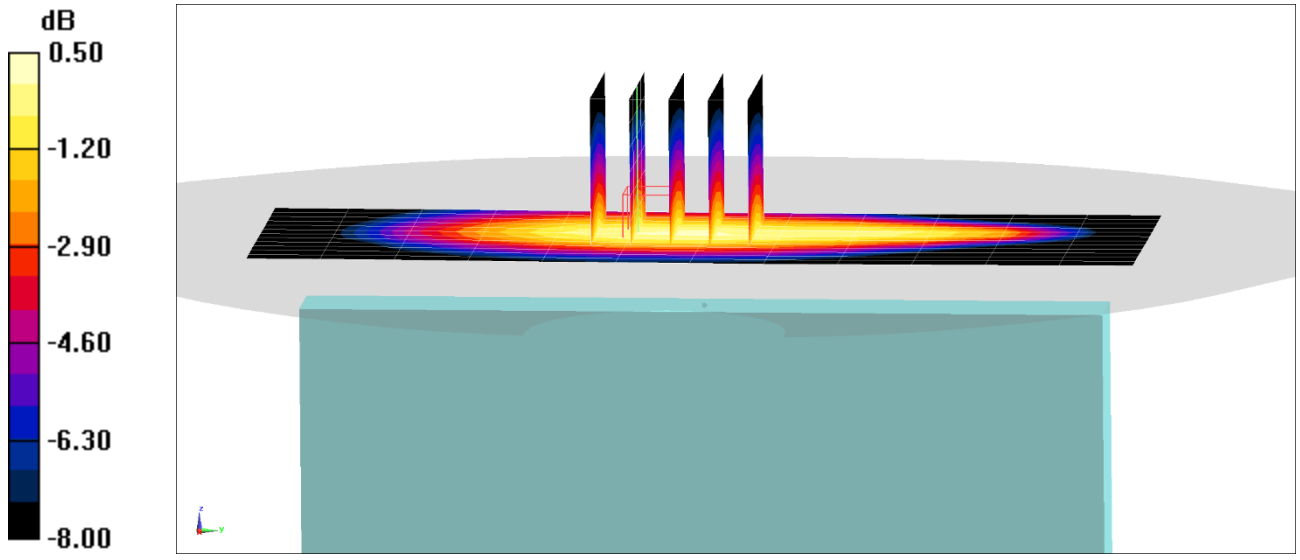
Communication System: UID 0, LTE Band 12; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 707.5 MHz; σ = 0.968 S/m; ε_r = 54.496; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/06/2021; Ambient Temp: 24.8°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 707.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 12 Antenna A + Antenna B, Body SAR, Right Edge, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset

Area Scan (13x13x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.28 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.461 W/kg
SAR(1 g) = 0.303 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 66.6%



0 dB = 0.403 W/kg = -3.95 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

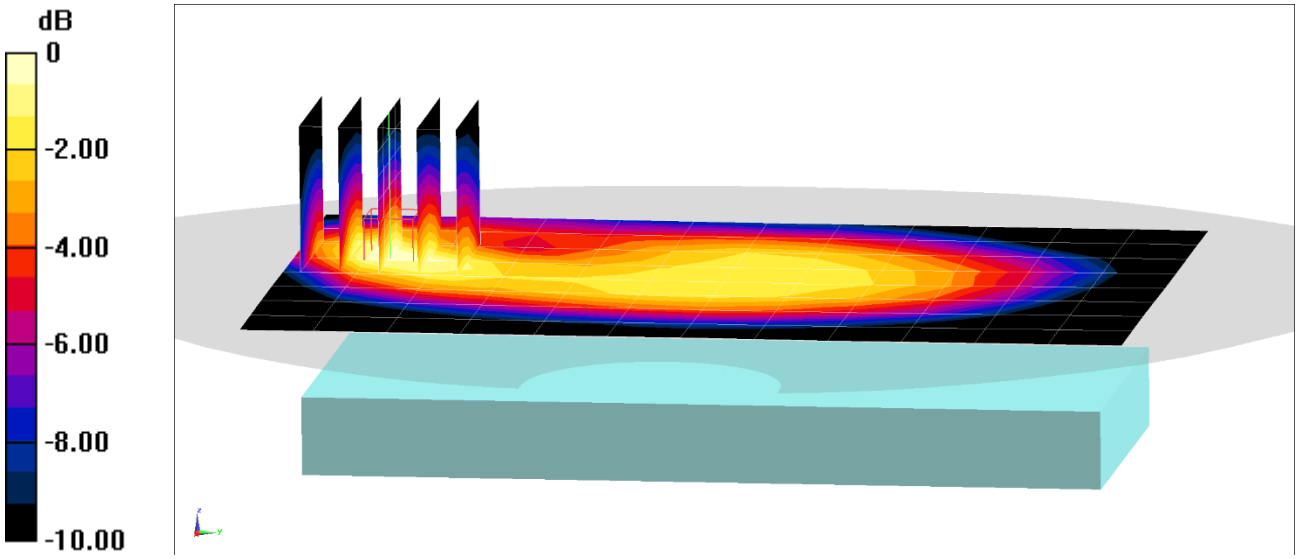
Communication System: UID 0, LTE Band 13; Frequency: 782 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 782 MHz; σ = 0.994 S/m; ε_r = 54.604; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 05/31/2021; Ambient Temp: 23.8°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7357; ConvF(10.29, 10.29, 10.29) @ 782 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 13 Antenna A, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.93 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.112 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%



0 dB = 0.155 W/kg = -8.10 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

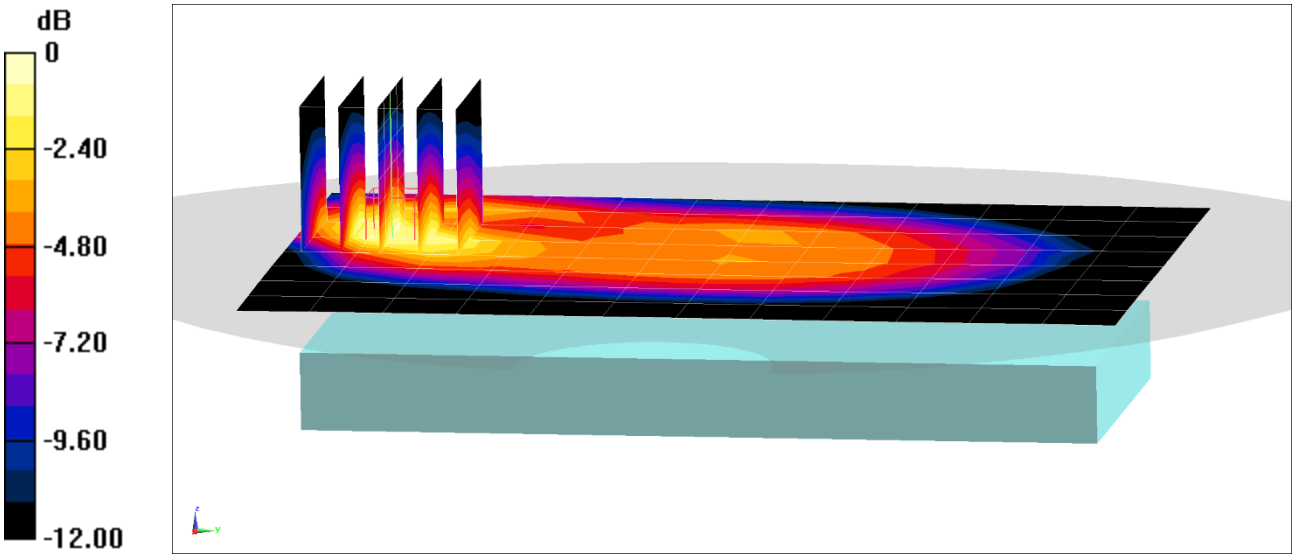
Communication System: UID 0, LTE Band 13; Frequency: 782 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 782 MHz; σ = 0.996 S/m; ε_r = 54.318; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/06/2021; Ambient Temp: 24.8°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 782 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 13 Antenna A + Antenna B, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.64 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.448 W/kg
SAR(1 g) = 0.232 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 56.6%



0 dB = 0.338 W/kg = -4.71 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

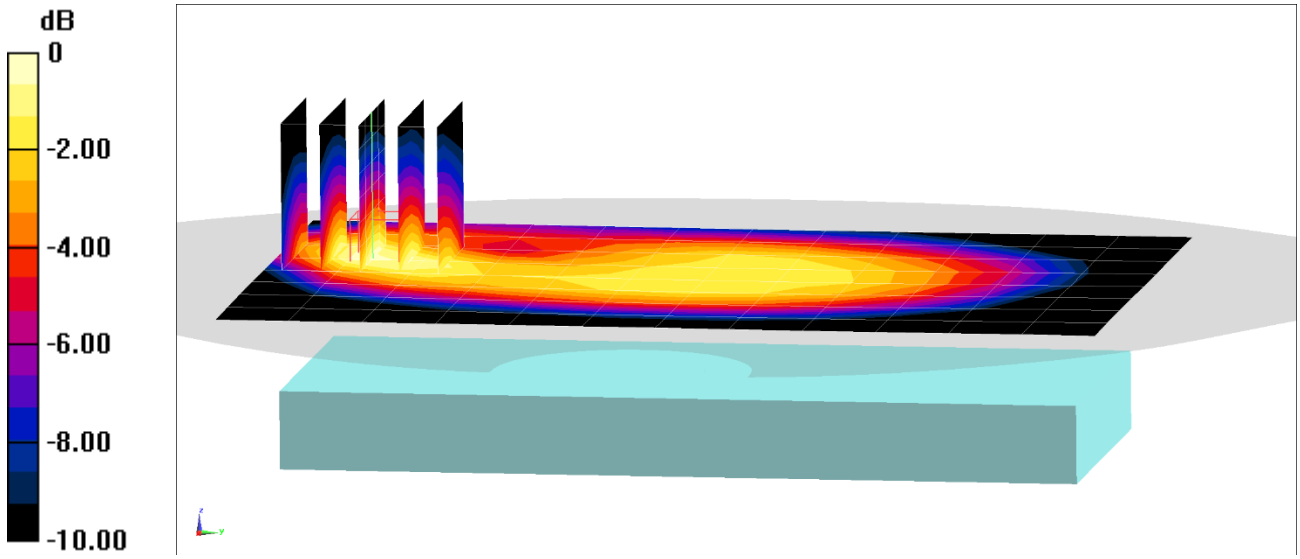
Communication System: UID 0, LTE Band 14; Frequency: 793 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 793 MHz; σ = 0.998 S/m; ε_r = 54.573; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 05/31/2021; Ambient Temp: 23.8°; Tissue Temp: 23.0°-C

Probe: EX3DV4 - SN7357; ConvF(10.29, 10.29, 10.29) @ 793 MHz; Calibrated: 4/19/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1407; Calibrated: 4/7/2021
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 14 Antenna A, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.88 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%



0 dB = 0.155 W/kg = -8.10 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1955S

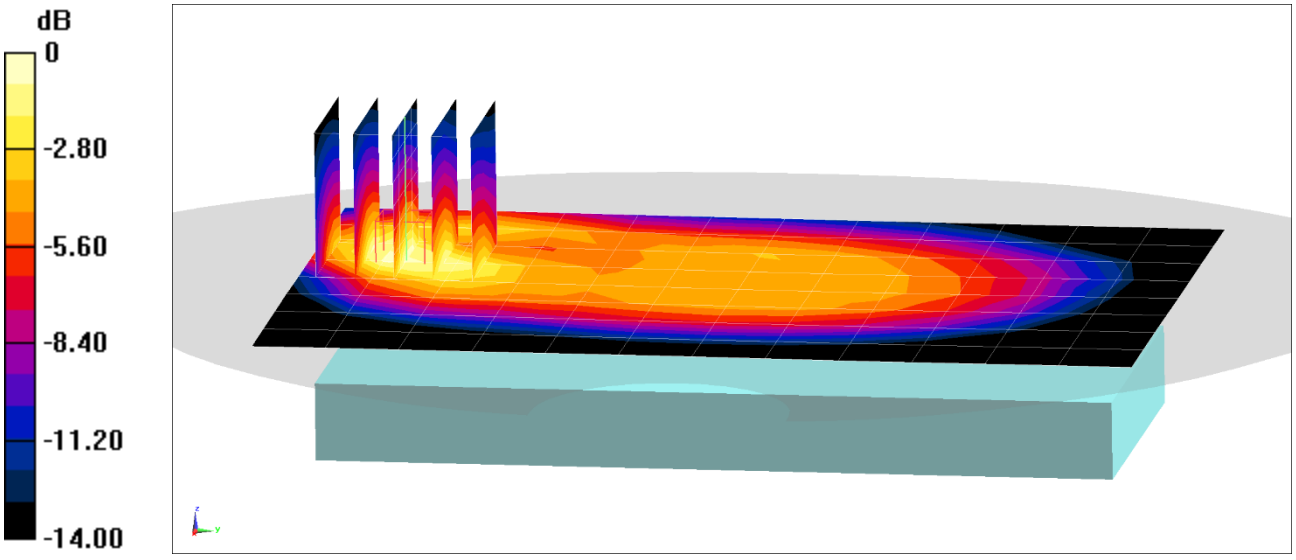
Communication System: UID 0, LTE Band 14; Frequency: 793 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 793 MHz; σ = 1 S/m; ε_r = 54.289; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/06/2021; Ambient Temp: 24.8°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 793 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 14 Antenna A + Antenna B, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.32 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.247 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 56%



0 dB = 0.364 W/kg = -4.39 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1945S

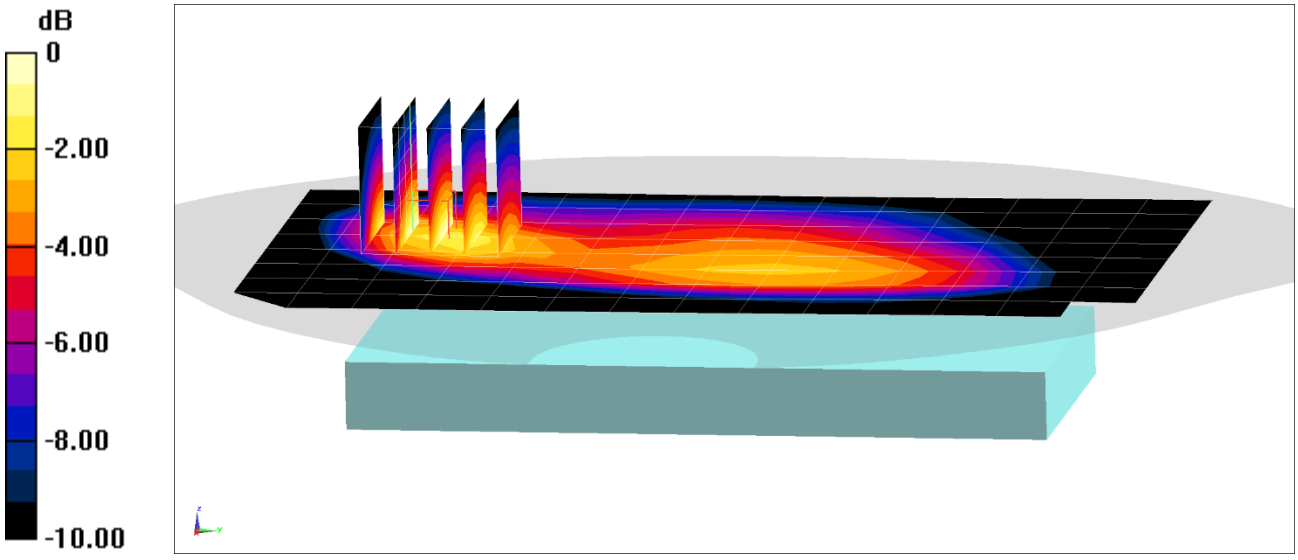
Communication System: UID 0, LTE Band 26; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 831.5 MHz; σ = 0.952 S/m; ε_r = 53.98; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/13/2021; Ambient Temp: 24.6°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 831.5 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 26 (Cell.) Antenna A, Body SAR, Back side, Mid.ch, 15 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.13 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.136 W/kg
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 66.8%



0 dB = 0.176 W/kg = -7.54 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1945S

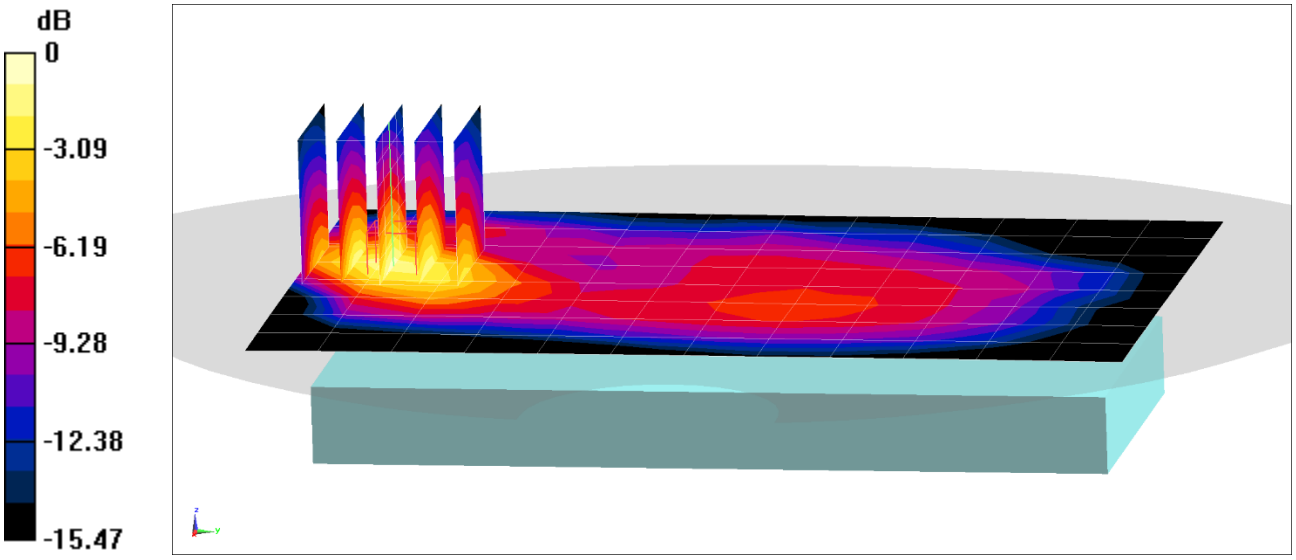
Communication System: UID 0, LTE Band 26; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 831.5 MHz; σ = 0.957 S/m; ε_r = 53.813; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 05/25/2021; Ambient Temp: 21.6°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN7308; ConvF(9.92, 9.92, 9.92) @ 831.5 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 26 (Cell.) Antenna A + Antenna B, Body SAR, Back side, Mid.ch, 15 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.99 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.401 W/kg
SAR(1 g) = 0.224 W/kg
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 57%



0 dB = 0.336 W/kg = -4.74 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1945S

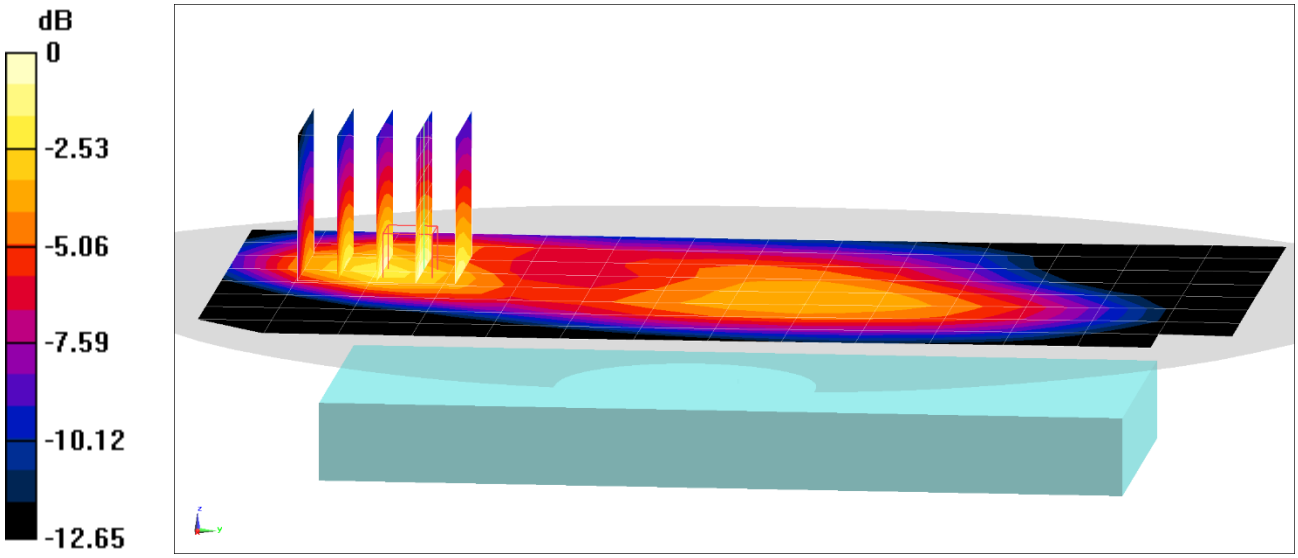
Communication System: UID 0, LTE Band 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.956 S/m; ε_r = 53.568; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/15/2021; Ambient Temp: 23.0°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 836.5 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 5 (Cell.) Antenna A, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.07 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.114 W/kg
Smallest distance from peaks to all points 3 dB below = 16 mm
Ratio of SAR at M2 to SAR at M1 = 66.1%



0 dB = 0.148 W/kg = -8.30 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1945S

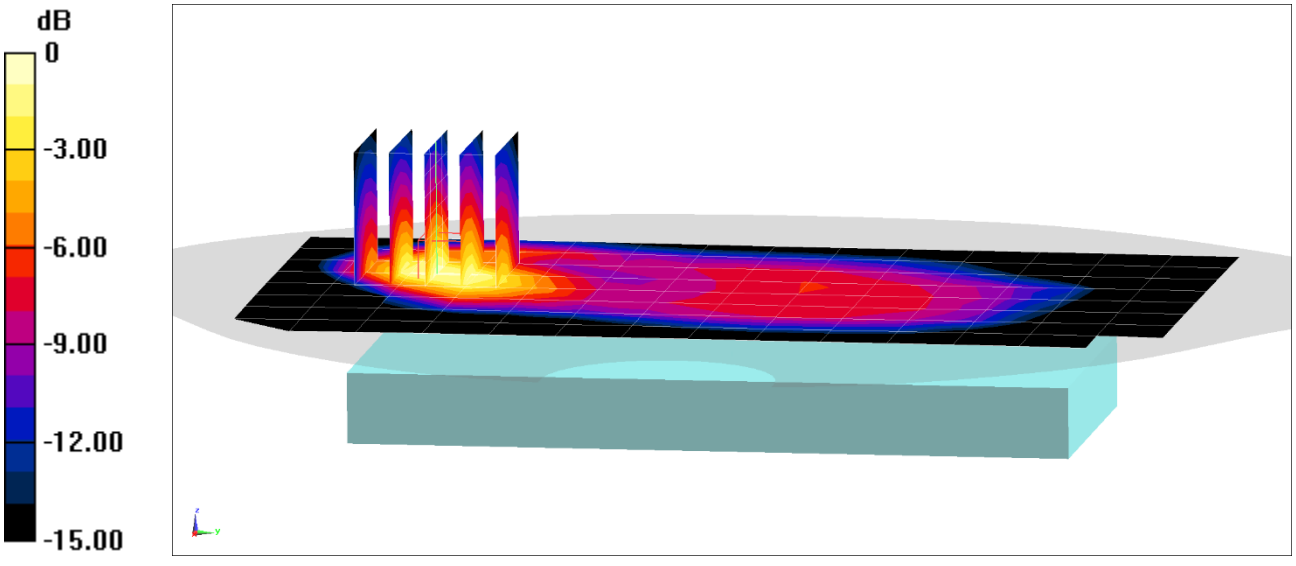
Communication System: UID 0, LTE Band 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.96 S/m; ε_r = 52.771; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 06/06/2021; Ambient Temp: 22.3°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7308; ConvF(9.92, 9.92, 9.92) @ 836.5 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 5 (Cell.) Antenna A, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.50 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.432 W/kg
SAR(1 g) = 0.237 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 56.6%



0 dB = 0.357 W/kg = -4.47 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2021M

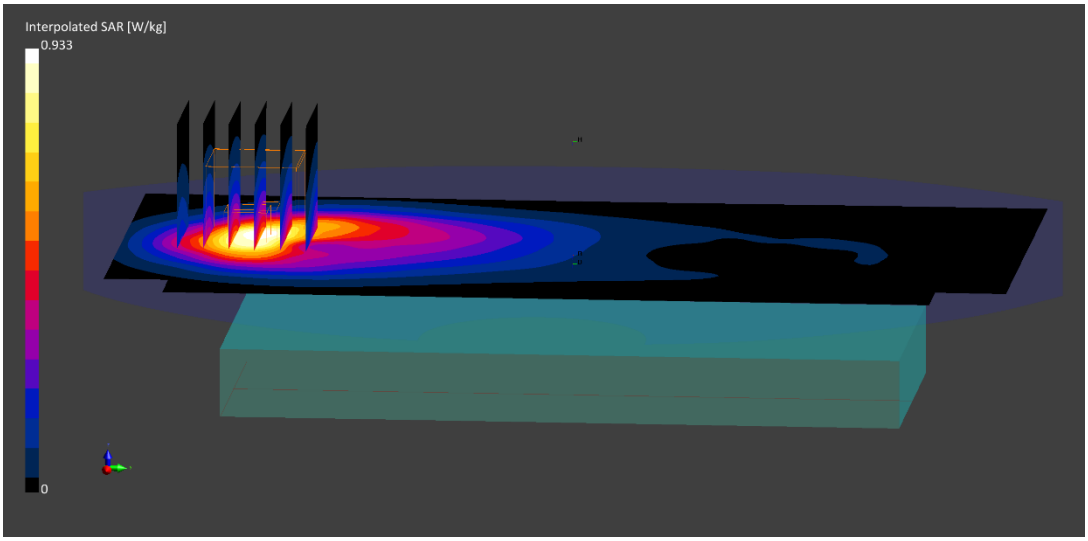
Communication System: UID:10169-CAE, LTE-FDD; MAIA: Y; Frequency: 1770.0 MHz
Medium: 1750 Body; Medium parameters used:
f = 1770.0 MHz; σ = 1.51 S/m; ε_r = 52.6; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/11/2021; Ambient Temp: 22.0°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7551; ConvF:(8.32,8.32,8.32); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1333; Calibrated: 2020-10-16
Phantom: Twin-SAM V5.0 Right Back; Serial: 1692
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 66 (AWS), Body SAR, Back side, High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0mm, dy=15.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0mm, dy=6.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.62 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.933 W/kg
SAR(1 g) = 0.537 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 0241M

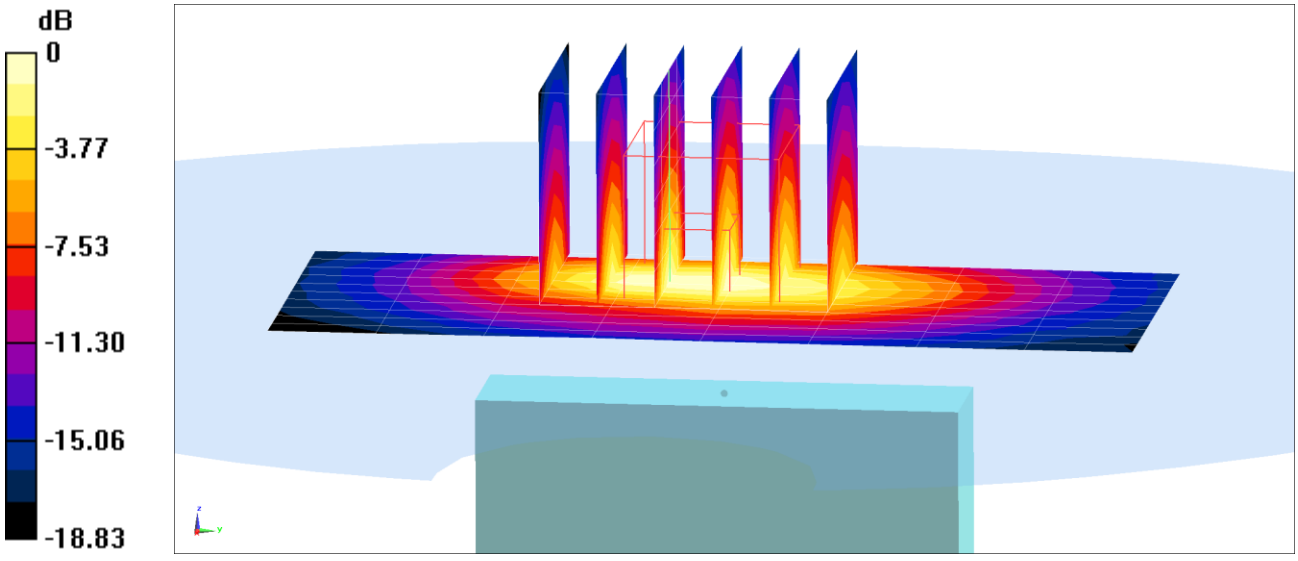
Communication System: UID 0, LTE Band 66 (AWS); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: 1750 Body; Medium parameters used:
f = 1720 MHz; σ = 1.496 S/m; ε_r = 51.702; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 05/10/2021; Ambient Temp: 22.7°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7571; ConvF(8.09, 8.09, 8.09) @ 1720 MHz; Calibrated: 12/11/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1533; Calibrated: 12/7/2020
Phantom: SAM 5.0 front; Type: QD000P40CD; Serial: 1648
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 66 (AWS), Antenna E, Body SAR, Top Edge, Low.ch, 20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset

Area Scan (11x9x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.73 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.869 W/kg
SAR(1 g) = 0.470 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 56%



0 dB = 0.726 W/kg = -1.39 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1960S

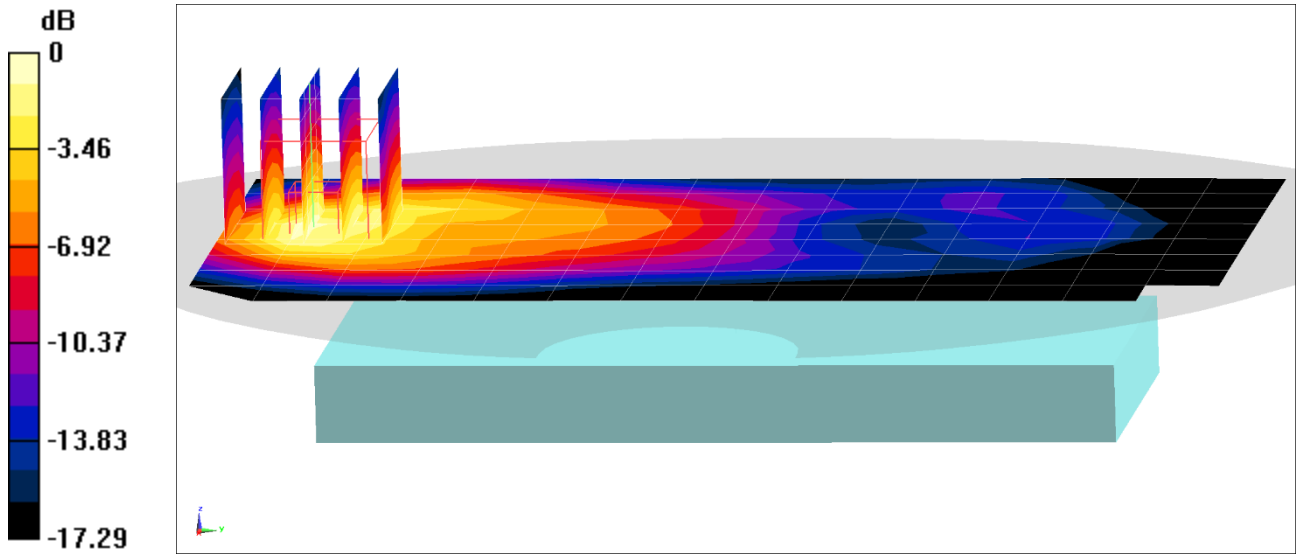
Communication System: UID 0, LTE Band 25 (PCS); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used:
f = 1905 MHz; σ = 1.574 S/m; ε_r = 51.85; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/06/2021; Ambient Temp: 22.7°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1905 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 25 (PCS), Body SAR, Back side, High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.53 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.432 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 60%



0 dB = 0.632 W/kg = -1.99 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1960S

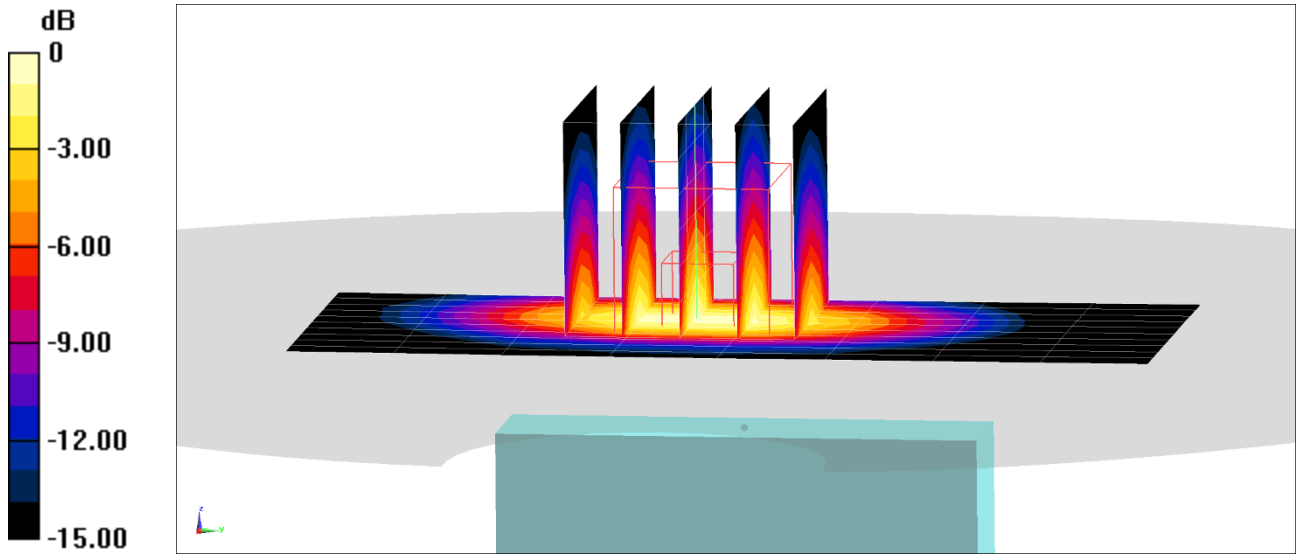
Communication System: UID 0, LTE Band 25 (PCS); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used:
f = 1905 MHz; σ = 1.582 S/m; ε_r = 51.651; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/11/2021; Ambient Temp: 23.6°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1905 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: LTE Band 25 (PCS), Body SAR, Bottom Edge, High.ch, 20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset

Area Scan (11x9x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.15 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.573 W/kg
SAR(1 g) = 0.323 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 57.6%



0 dB = 0.487 W/kg = -3.12 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1950S

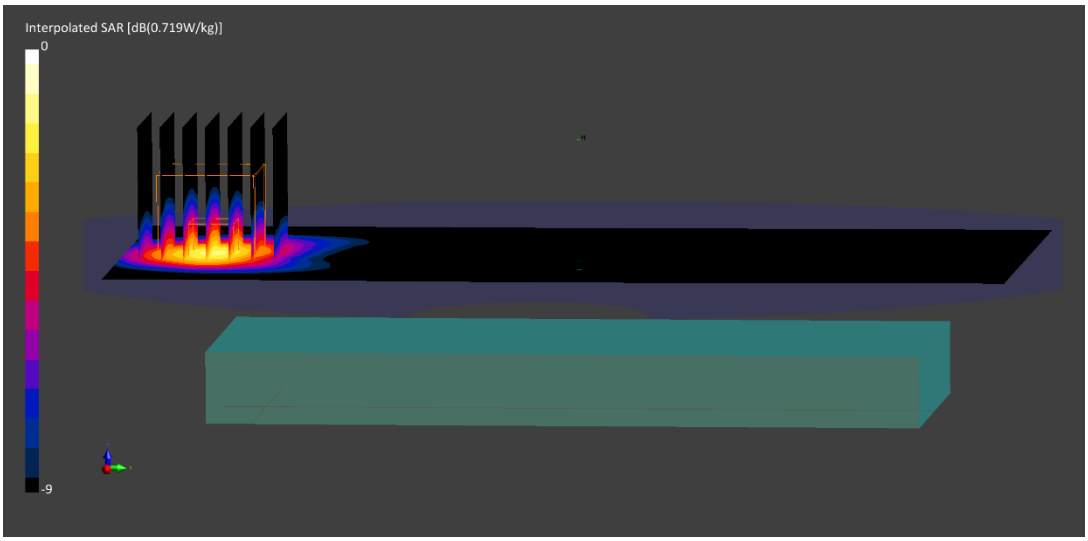
Communication System: UID:10154-CAG, LTE-FDD; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2310.0 MHz; σ = 1.88 S/m; ε_r = 52.8; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/18/2021; Ambient Temp: 24.0°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN7538; ConvF:(7.62,7.62,7.62); Calibrated: 2020-11-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1449; Calibrated: 2020-09-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1873
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 30, Body SAR, Back side, Mid.ch, 10 MHz Bandwidth, QPSK, 25 RB, 12 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.51 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.719 W/kg
SAR(1 g) = 0.406 W/kg
Smallest distance from peaks to all points 3 dB below = 13.2 mm
Ratio of SAR at M2 to SAR at M1 = 83.7 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1950S

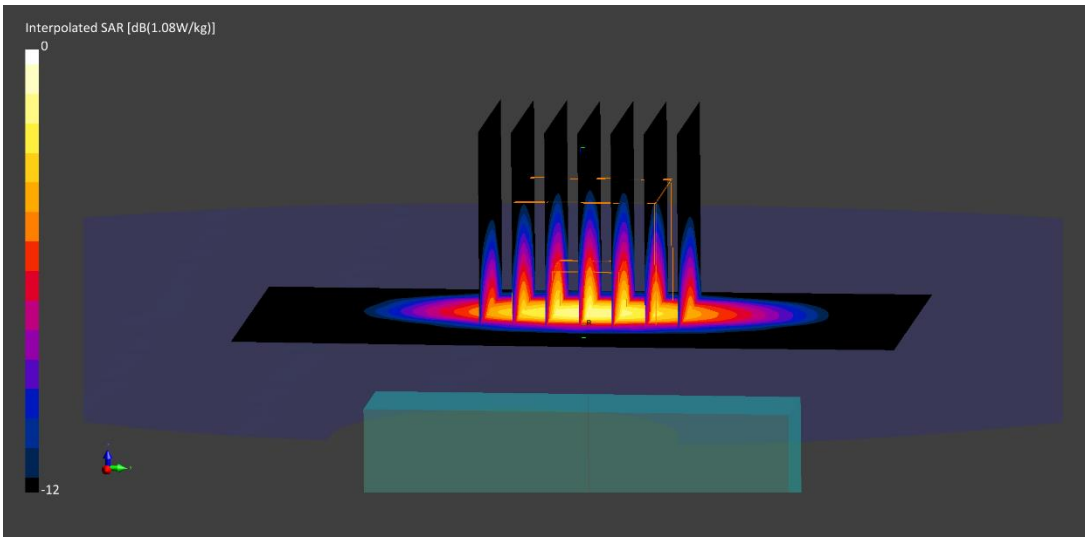
Communication System: UID:10154-CAG, LTE-FDD; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2310.0 MHz; σ = 1.87 S/m; ε_r = 51.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/11/2021; Ambient Temp: 24.0°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7538; ConvF:(7.62,7.62,7.62); Calibrated: 2020-11-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1449; Calibrated: 2020-09-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1873
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 30, Body SAR, Bottom Edge, Mid.ch, 10 MHz Bandwidth, QPSK, 25 RB, 12 RB Offset

Area Scan (50.0 x 100.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.74 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.083 W/kg
SAR(1 g) = 0.562 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.1 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1631M

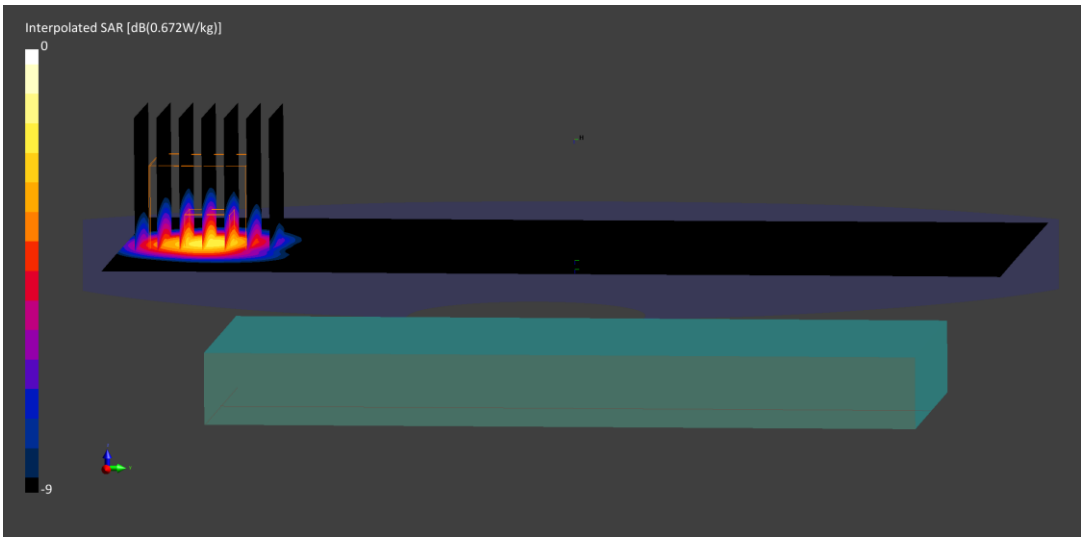
Communication System: UID:10169-CAE, LTE-FDD; MAIA: Y; Frequency: 2510.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2510.0 MHz; σ = 2.07 S/m; ε_r = 51.9; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/12/2021; Ambient Temp: 21.7°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7539; ConvF:(7.62,7.62,7.62); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 7, Body SAR, Back side, Low.ch, 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.43 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.672 W/kg
SAR(1 g) = 0.352 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1631M

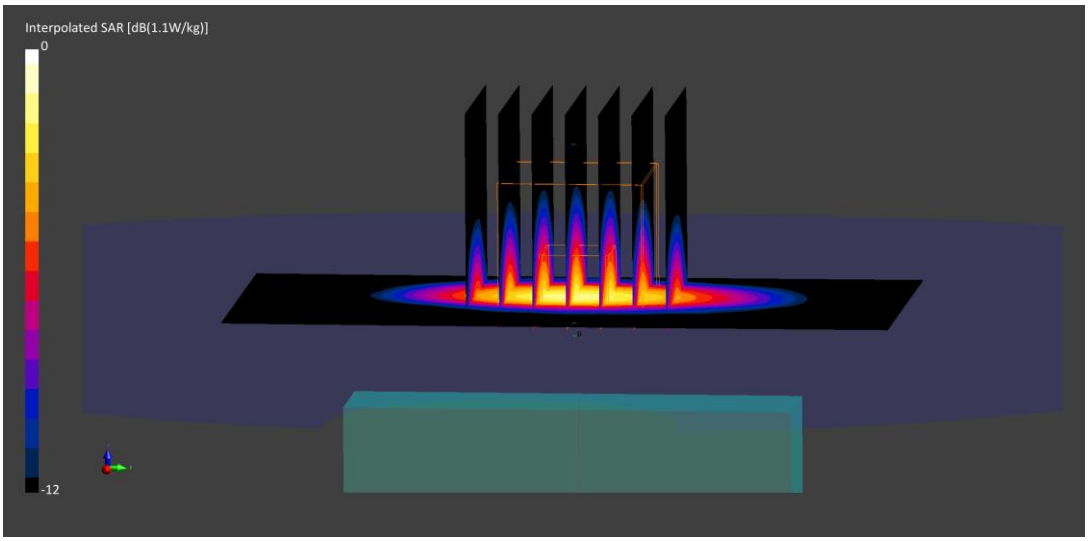
Communication System: UID:10169-CAE, LTE-FDD; MAIA: Y; Frequency: 2510.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2510.0 MHz; σ = 2.07 S/m; ε_r = 51.9; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/12/2021; Ambient Temp: 21.7°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7539; ConvF:(7.62,7.62,7.62); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 7, Body SAR, Bottom Edge, Low.ch, 20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Area Scan (50.0 x 100.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.71 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.103 W/kg
SAR(1 g) = 0.539 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0330M

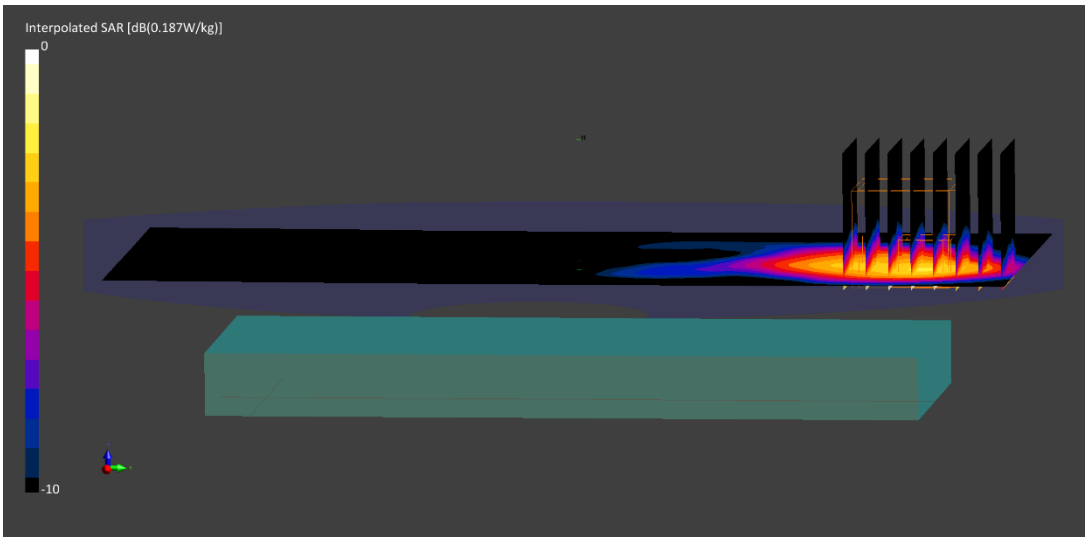
Communication System: UID:10435-AAF, LTE-TDD; MAIA: Y; Frequency: 3646.7 MHz
Medium: 3600 Body; Medium parameters used:
f = 3646.7 MHz; σ = 3.44 S/m; ε_r = 49.4; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/26/2021; Ambient Temp: 21.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7551; ConvF:(6.41,6.41,6.41); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1333; Calibrated: 2020-10-16
Phantom: Twin-SAM V5.0 Right Back; Serial: 1692
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 48, Body SAR, Back side, Mid-High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = 0.05 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.085 W/kg
Smallest distance from peaks to all points 3 dB below = 15.3 mm
Ratio of SAR at M2 to SAR at M1 = 77.7 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0330M

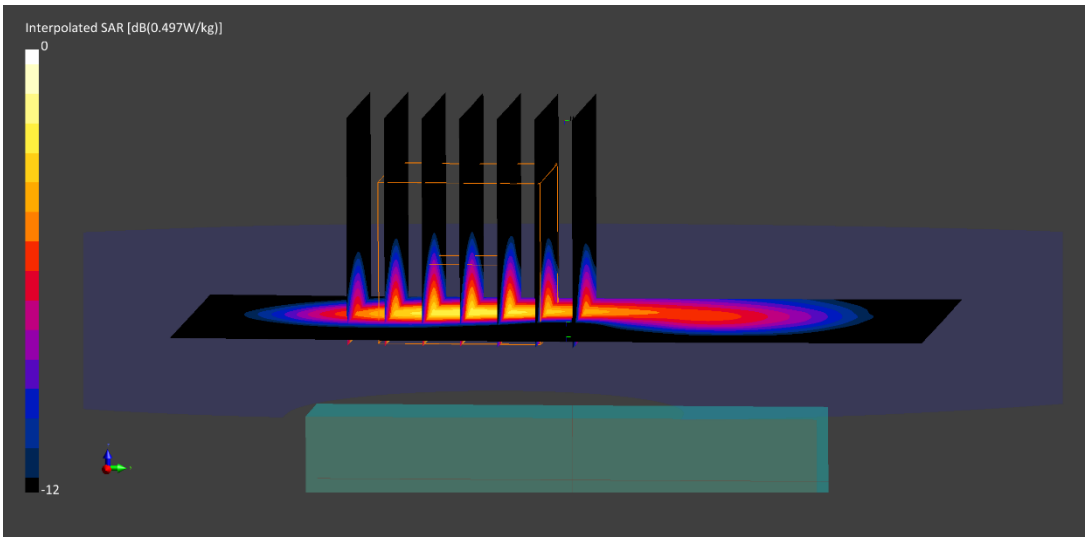
Communication System: UID:10435-AAF, LTE-TDD; MAIA: Y; Frequency: 3646.7 MHz
Medium: 3600 Body; Medium parameters used:
f = 3646.7 MHz; σ = 3.44 S/m; ε_r = 49.4; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/26/2021; Ambient Temp: 21.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7551; ConvF:(6.41,6.41,6.41); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (All points)
Electronics: DAE4 Sn1333; Calibrated: 2020-10-16
Phantom: Twin-SAM V5.0 Right Back; Serial: 1692
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 48, Body SAR, Top Edge, Mid-High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset

Area Scan (50.0 x 100.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = 0.13 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.200 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 76.2 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1577M

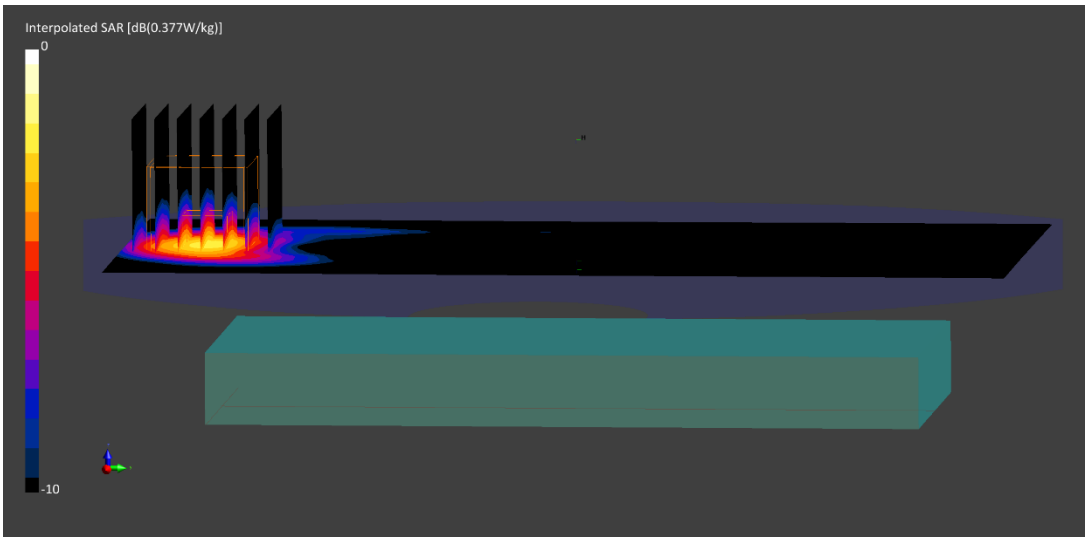
Communication System: UID:10494-AAF, LTE-TDD; MAIA: Y; Frequency: 2680.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2680.0 MHz; σ = 2.33 S/m; ε_r = 51.5; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/18/2021; Ambient Temp: 22.9°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7539; ConvF:(7.55,7.55,7.55); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 41, Body SAR, Back Side, High.ch, 20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.23 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.187 W/kg
Smallest distance from peaks to all points 3 dB below = 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 79.9 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1577M

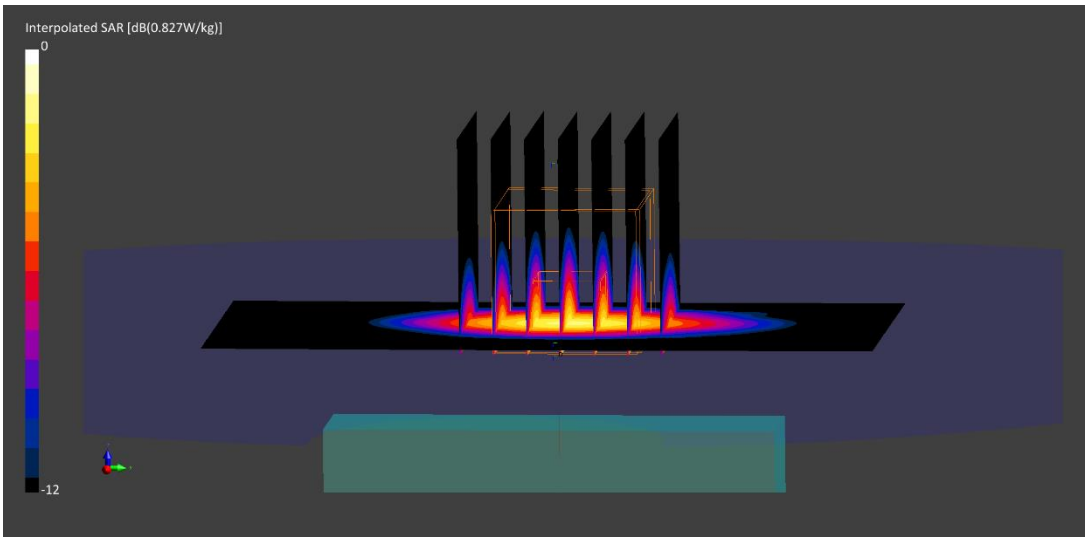
Communication System: UID:10172-CAG, LTE-TDD; MAIA: Y; Frequency: 2680.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2680.0 MHz; σ = 2.27 S/m; ε_r = 51.7; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/21/2021; Ambient Temp: 24.1°C; Tissue Temp: 24.5°C

Probe: EX3DV4 - SN7539; ConvF:(7.55,7.55,7.55); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: LTE Band 41 PC2, Body SAR, Bottom Edge, High.ch, 20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset

Area Scan (50.0 x 100.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.49 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.827 W/kg
SAR(1 g) = 0.382 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 79.0 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2524R

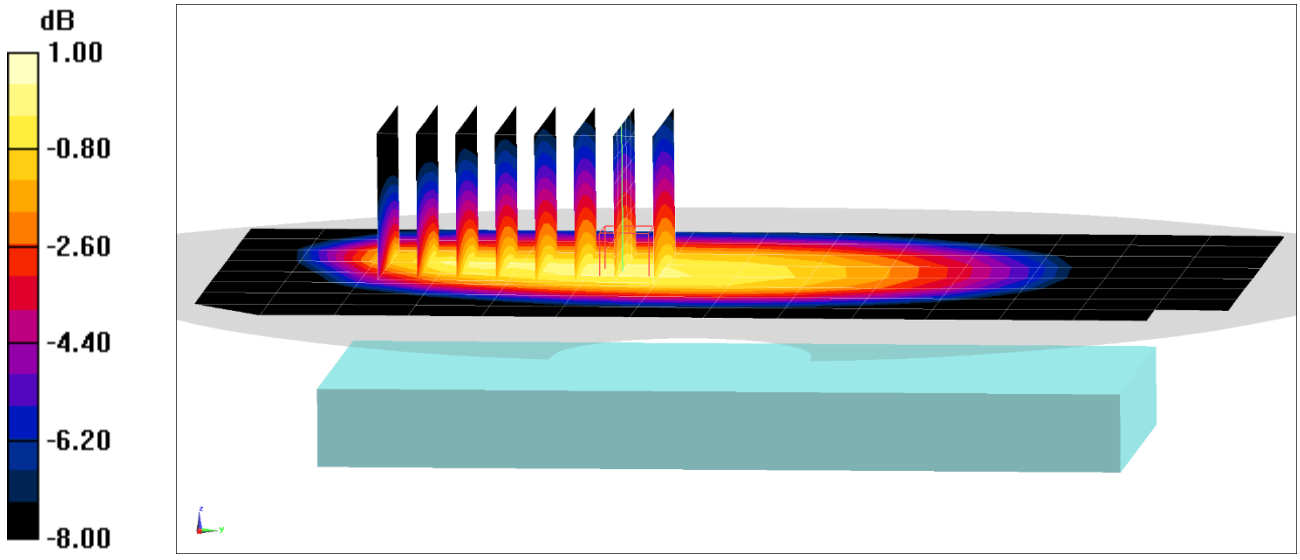
Communication System: UID 0, NR Band n71; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 680.5 MHz; σ = 0.962 S/m; ε_r = 54.466; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/14/2021; Ambient Temp: 22.8°C; Tissue Temp: 24.5°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 680.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n71 Antenna A + Antenna B, Body SAR, Back Side, 20 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 136100, 1 RB, 1 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.01 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.207 W/kg
SAR(1 g) = 0.146 W/kg
Smallest distance from peaks to all points 3 dB below = 44.6 mm
Ratio of SAR at M2 to SAR at M1 = 74.2%



0 dB = 0.179 W/kg = -7.47 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2524R

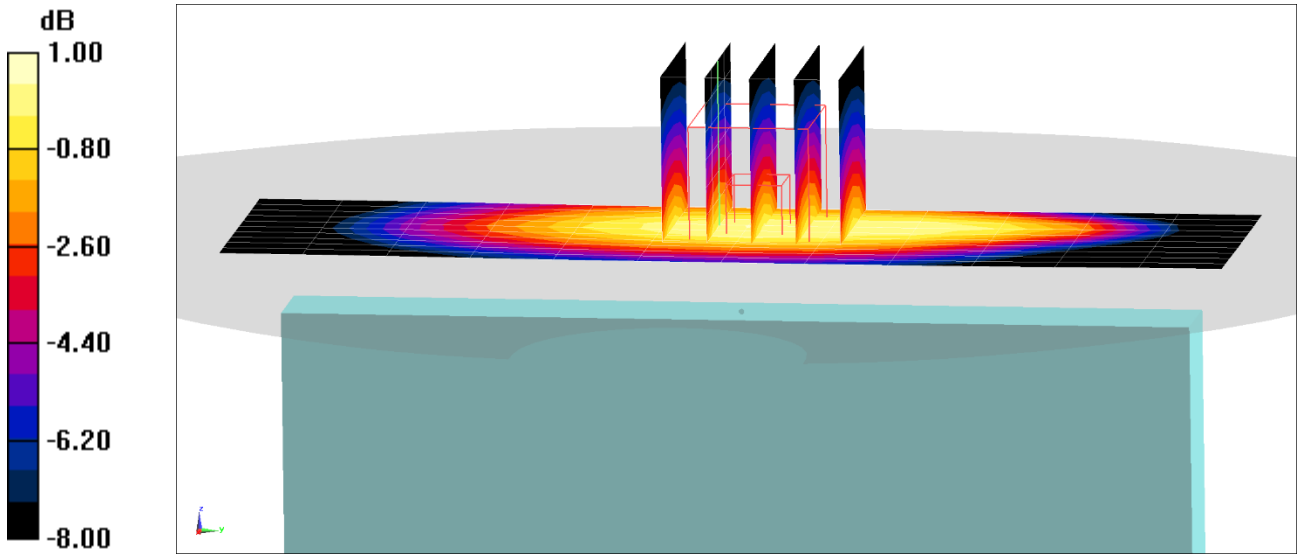
Communication System: UID 0, NR Band n71; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 680.5 MHz; σ = 0.962 S/m; ε_r = 54.466; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/14/2021; Ambient Temp: 22.8°C; Tissue Temp: 24.5°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 680.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n71 Antenna A + Antenna B, Body SAR, Right Edge, 20 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 136100, 50 RB, 28 RB Offset

Area Scan (11x13x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.93 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.394 W/kg
SAR(1 g) = 0.262 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 66.5%



0 dB = 0.341 W/kg = -4.67 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2524R

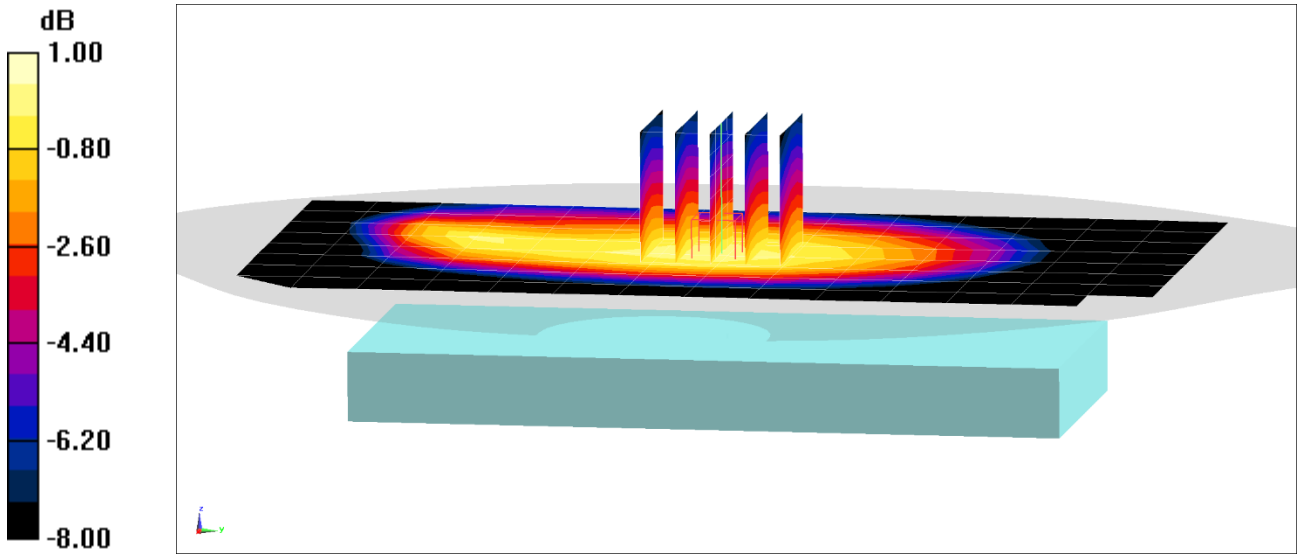
Communication System: UID 0, NR Band n12; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 707.5 MHz; σ = 0.972 S/m; ε_r = 54.407; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/14/2021; Ambient Temp: 22.8°C; Tissue Temp: 24.5°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 707.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n12 Antenna A + Antenna B, Body SAR, Back Side, 15 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 141500, 1 RB, 40 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.41 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.142 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 74.4%



0 dB = 0.175 W/kg = -7.57 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2524R

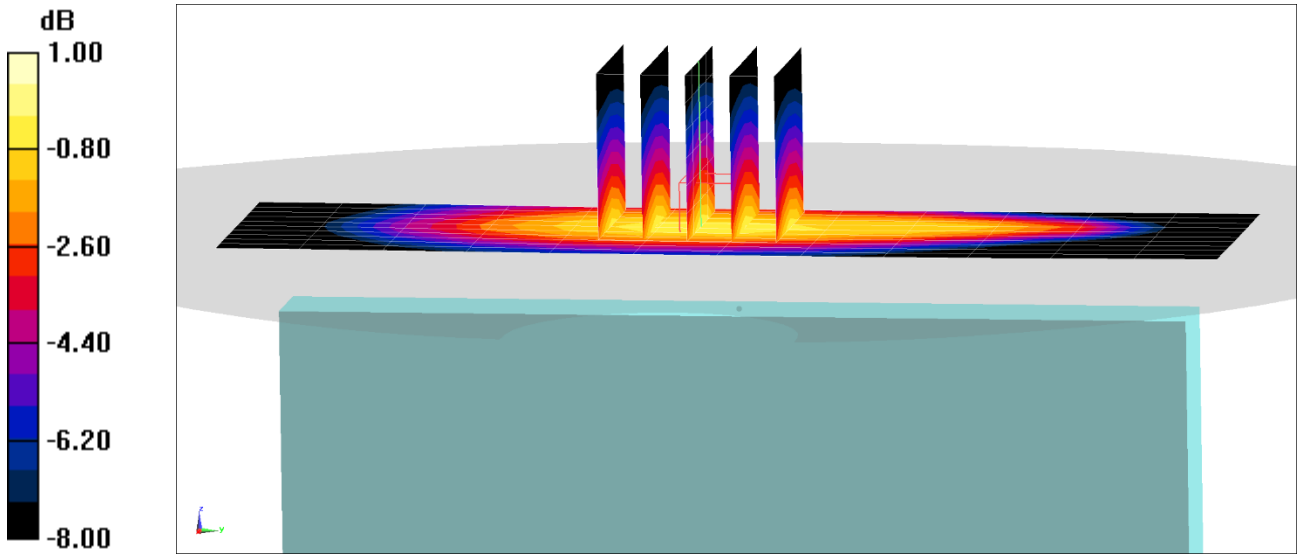
Communication System: UID 0, NR Band n12; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: 750 Body; Medium parameters used (interpolated):
f = 707.5 MHz; σ = 0.972 S/m; ε_r = 54.407; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 04/14/2021; Ambient Temp: 22.8°C; Tissue Temp: 24.5°C

Probe: EX3DV4 - SN7406; ConvF(9.66, 9.66, 9.66) @ 707.5 MHz; Calibrated: 6/23/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1583; Calibrated: 5/14/2020
Phantom: Front; Type: QD 000 P40 CD; Serial: 1686
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n12 Antenna A + Antenna B, Body SAR, Right Edge, 15 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 141500, 1 RB, 40 RB Offset

Area Scan (11x13x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.61 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.255 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 66.9%



0 dB = 0.337 W/kg = -4.72 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2528R

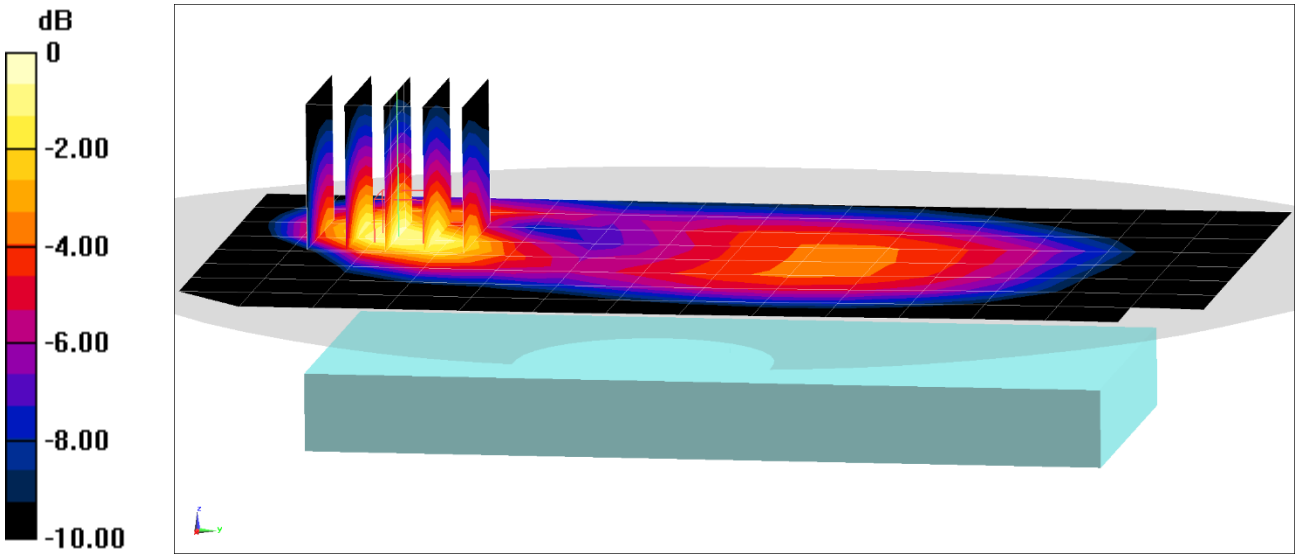
Communication System: UID 0, NR Band n5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.946 S/m; ε_r = 52.637; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 04/21/2021; Ambient Temp: 22.4°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7410; ConvF(9.73, 9.73, 9.73) @ 836.5 MHz; Calibrated: 7/20/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1322; Calibrated: 7/15/2020
Phantom: Twin-SAM V5.0 Left 20; Type: QD 000 P40 CD; Serial: 1715
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n5 Antenna A, Body SAR, Back Side, 20 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 167300, 1 RB, 53 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.54 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.136 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 64.1%



0 dB = 0.189 W/kg = -7.24 dBW/kg

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2528R

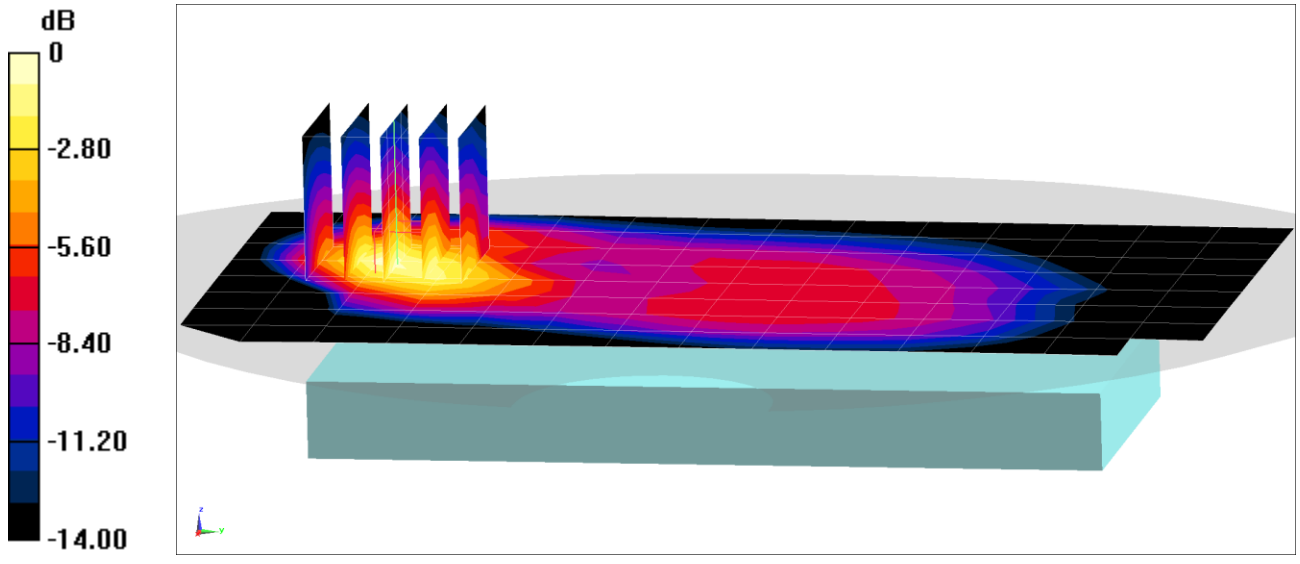
Communication System: UID 0, NR Band n5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.963 S/m; ε_r = 53.759; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 05/25/2021; Ambient Temp: 21.6°C; Tissue Temp: 21.9°C

Probe: EX3DV4 - SN7308; ConvF(9.92, 9.92, 9.92) @ 836.5 MHz; Calibrated: 7/31/2020
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1450; Calibrated: 8/11/2020
Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1792
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n5 Antenna A + Antenna B, Body SAR, Back Side, 20 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 167300, 50 RB, 28 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.92 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.253 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 54.5%



0 dB = 0.380 W/kg = -4.20 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

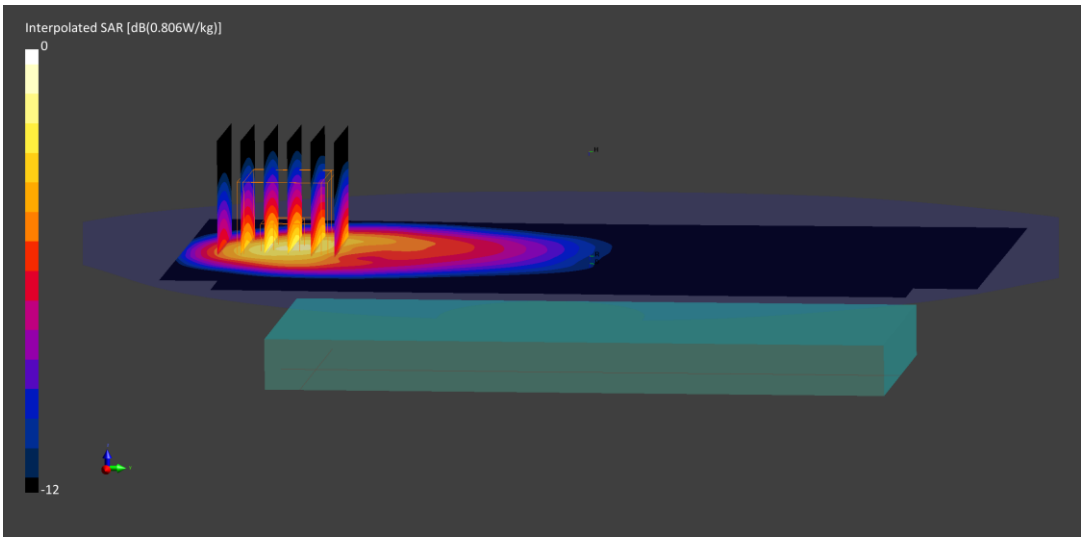
Communication System: UID:10942-AAB, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.0 MHz
Medium: 1750 Body; Medium parameters used:
f = 1745.0 MHz; σ = 1.48 S/m; ε_r = 51.6; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/19/2021; Ambient Temp: 21.5°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7551; ConvF:(8.32,8.32,8.32); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (All points)
Electronics: DAE4 Sn1333; Calibrated: 2020-10-16
Phantom: Twin-SAM V5.0 Right Back; Serial: 1692
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n66 Antenna B, Body SAR, Back Side, 40 MHz Bandwidth, Ch. 349000, DFT-s-OFDM QPSK, 108 RB, 54 RB Offset

Area Scan (120.0 x 210.0): Measurement grid: dx=15.0mm, dy=15.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0mm, dy=6.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.33 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.806 W/kg
SAR(1 g) = 0.462 W/kg
Smallest distance from peaks to all points 3 dB below = 13.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

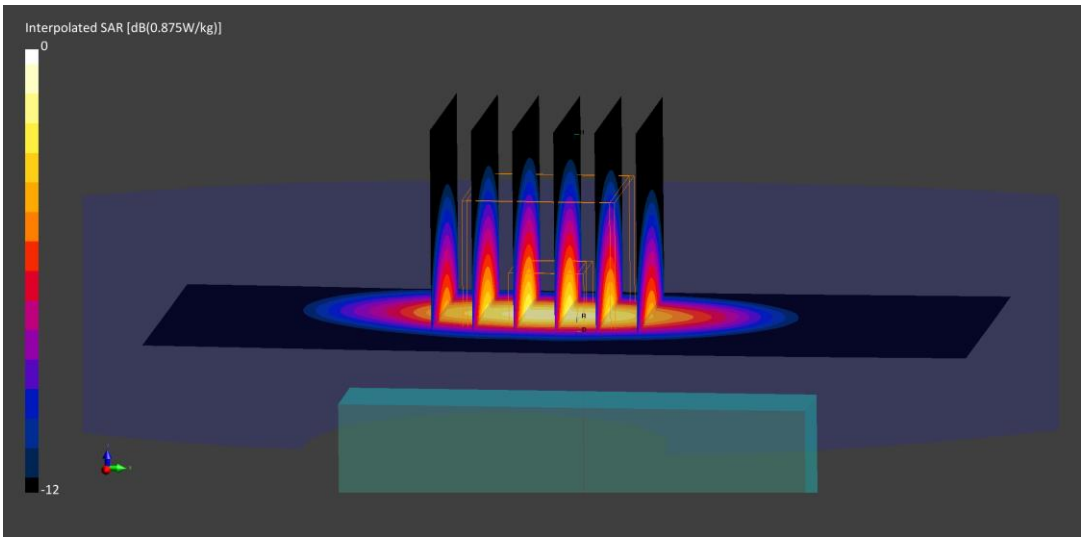
Communication System: UID:10934-AAB, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.0 MHz
Medium: 1750 Body; Medium parameters used:
f = 1745.0 MHz; σ = 1.48 S/m; ε_r = 51.6; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/19/2021; Ambient Temp: 21.5°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7551; ConvF:(8.32,8.32,8.32); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (All points)
Electronics: DAE4 Sn1333; Calibrated: 2020-10-16
Phantom: Twin-SAM V5.0 Right Back; Serial: 1692
Measurement SW: cDASY6 Module SAR V6.14.0.959

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

Area Scan (50.0 x 120.0): Measurement grid: dx=5.0mm, dy=15.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=6.0mm, dy=6.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.35 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.875 W/kg
SAR(1 g) = 0.478 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

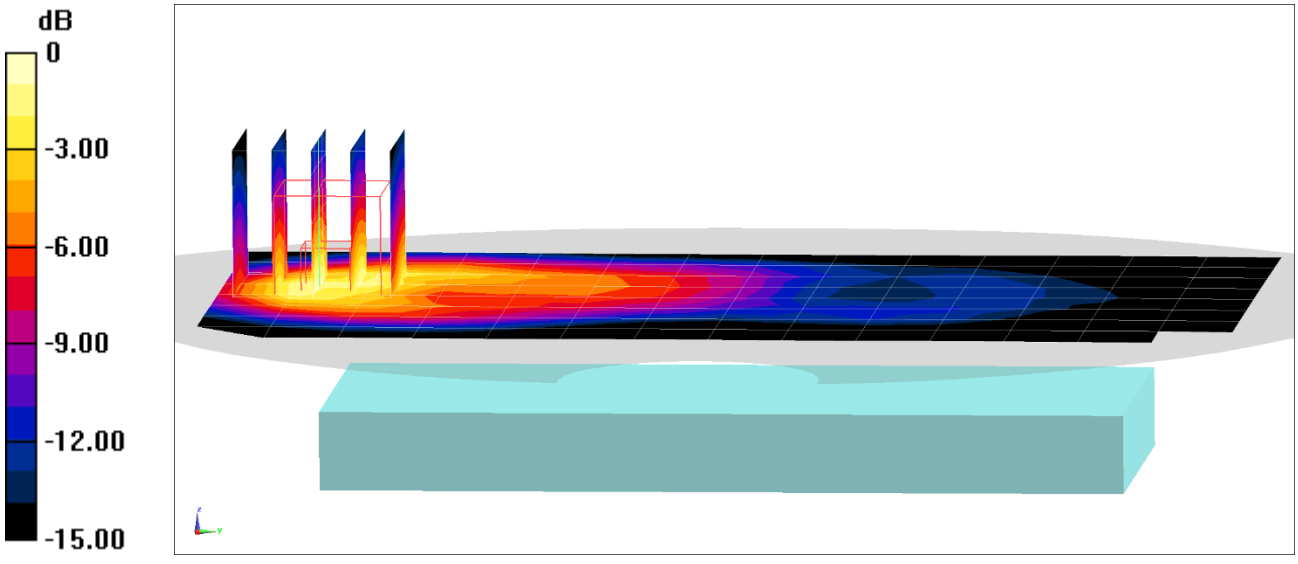
Communication System: UID 0, NR Band n25; Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used (interpolated):
f = 1882.5 MHz; σ = 1.56 S/m; ε_r = 51.28; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 06/09/2021; Ambient Temp: 23.7°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1882.5 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: NR Band n25 Antenna B, Body SAR, Back Side, 40 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 376500, 1 RB, 1 RB Offset

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.05 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.516 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.3%



0 dB = 0.735 W/kg = -1.34 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2039M

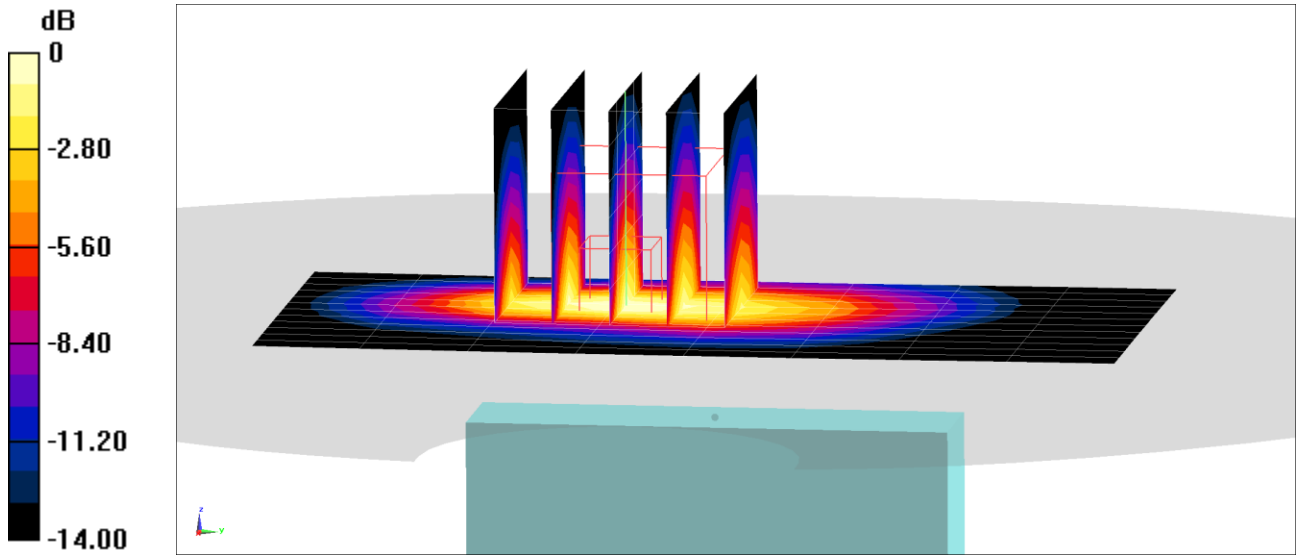
Communication System: UID 0, NR Band n25; Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used (interpolated):
f = 1882.5 MHz; σ = 1.528 S/m; ε_r = 51.784; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 05/02/2021; Ambient Temp: 22.0°C; Tissue Temp: 22.5°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1882.5 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

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

Area Scan (13x9x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.24 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.922 W/kg
SAR(1 g) = 0.501 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 56.2%



0 dB = 0.774 W/kg = -1.11 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

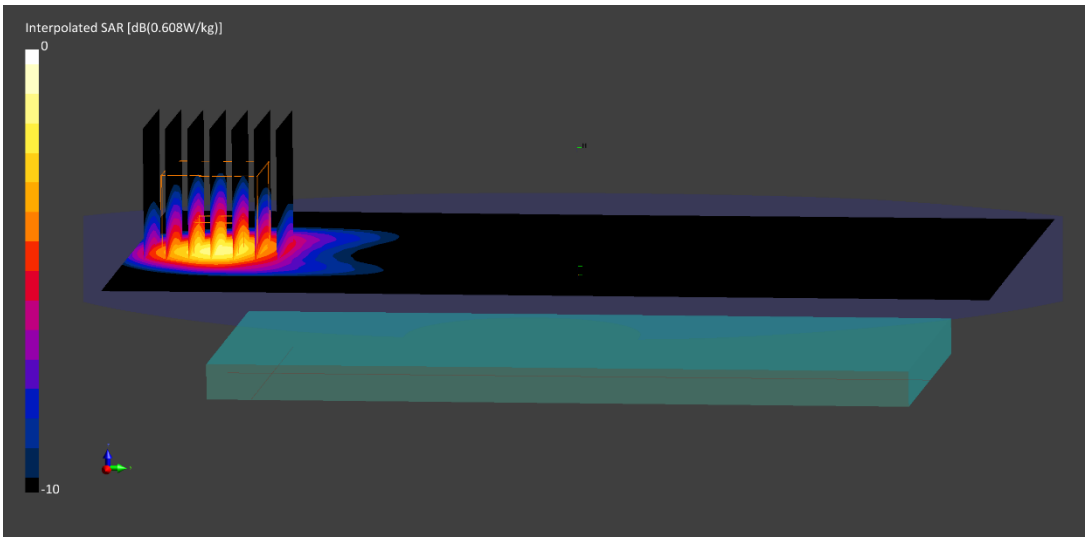
Communication System: UID:10929-AAB, 5G NR FR1 FDD; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2310.0 MHz; σ = 1.80 S/m; ε_r = 53.2; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/26/2021; Ambient Temp: 23.5°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7539; ConvF:(7.64,7.64,7.64); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n30, Body SAR, Back side, 10 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 462000, 1 RB, 26 RB Offset

Area Scan (120.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.39 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.608 W/kg
SAR(1 g) = 0.350 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 85.1 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1619M

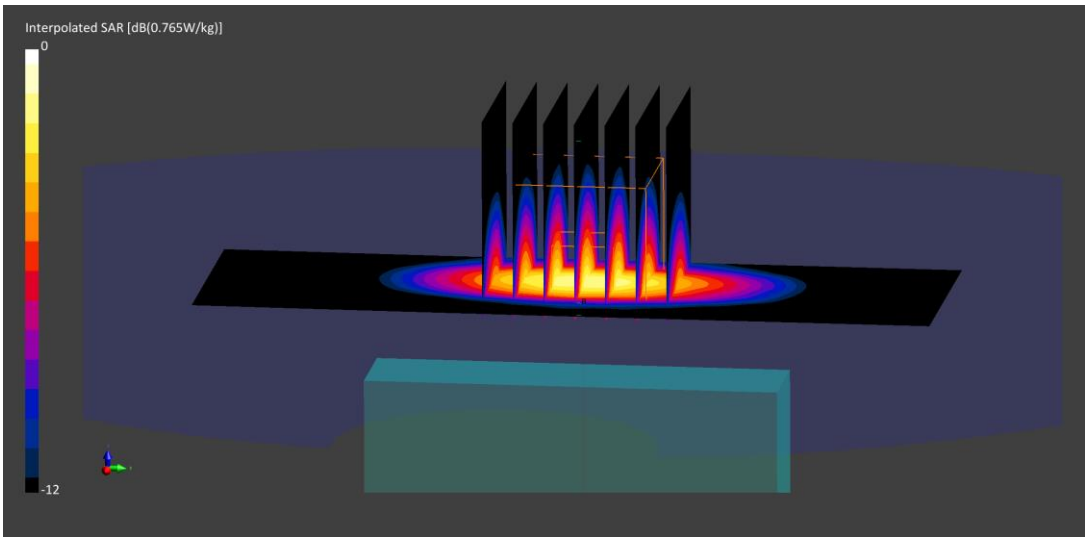
Communication System: UID:10929-AAB, 5G NR FR1 FDD; MAIA: Y; Frequency: 2310.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2310.0 MHz; σ = 1.80 S/m; ε_r = 53.2; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/26/2021; Ambient Temp: 23.5°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7539; ConvF:(7.64,7.64,7.64); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n30, Body SAR, Bottom Edge, 10 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 462000, 1 RB, 26 RB Offset

Area Scan (40.0 x 120.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.52 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.402 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.1 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0372M

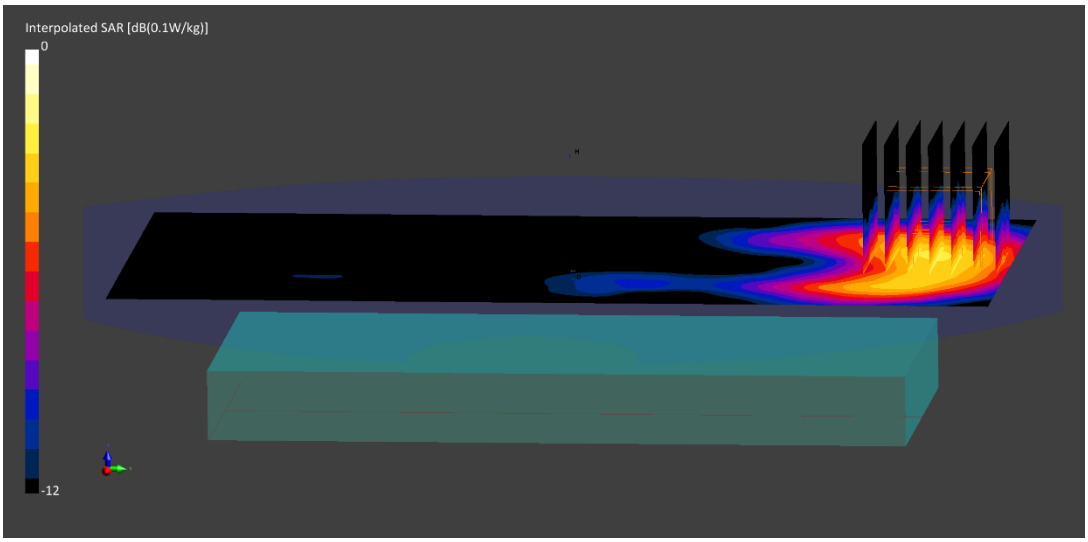
Communication System: UID:10803-AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.99 MHz
Medium: 2450 Body; Medium parameters used:
f = 2592.99 MHz; σ = 2.15 S/m; ε_r = 52.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 05/03/2021; Ambient Temp: 21.3°C; Tissue Temp: 23.7°C

Probe: EX3DV4 - SN7539; ConvF:(7.55,7.55,7.55); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n41, Body SAR, Back Side, 100 MHz Bandwidth, CP-OFDM QPSK, Ch. 518598, 1 RB, 1 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.06 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.098W/kg
SAR(1 g) = 0.051 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.1 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0372M

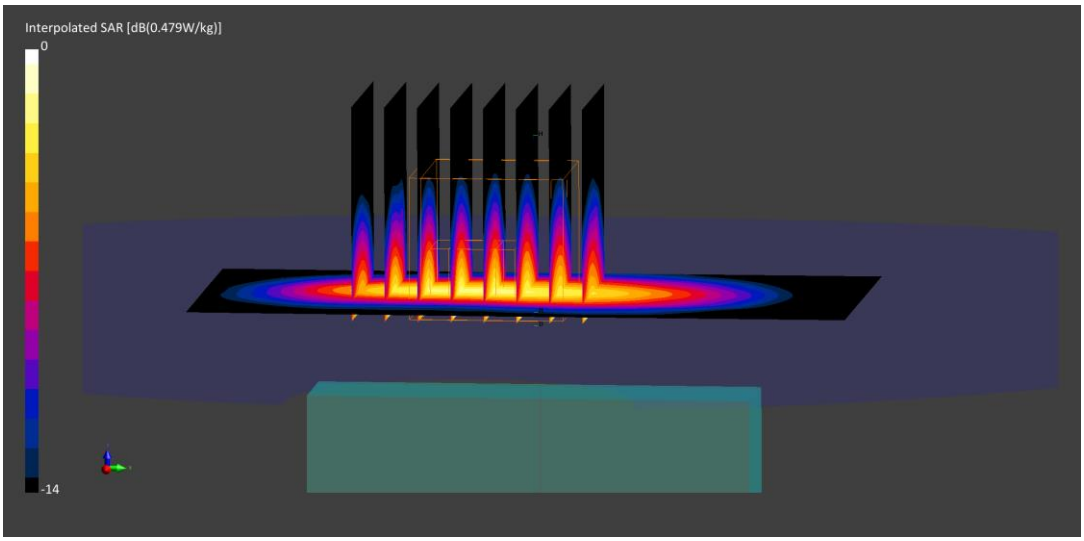
Communication System: UID:10917-AAB, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.99 MHz
Medium: 2450 Body; Medium parameters used:
f = 2592.99 MHz; σ = 2.15 S/m; ε_r = 52.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 05/03/2021; Ambient Temp: 21.3°C; Tissue Temp: 23.7°C

Probe: EX3DV4 - SN7539; ConvF:(7.55,7.55,7.55); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n41, Body SAR, Top Edge, 100 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 518598, 135 RB, 0 RB Offset

Area Scan (50.0 x 100.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.30 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.479 W/kg
SAR(1 g) = 0.221 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.3 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0330M

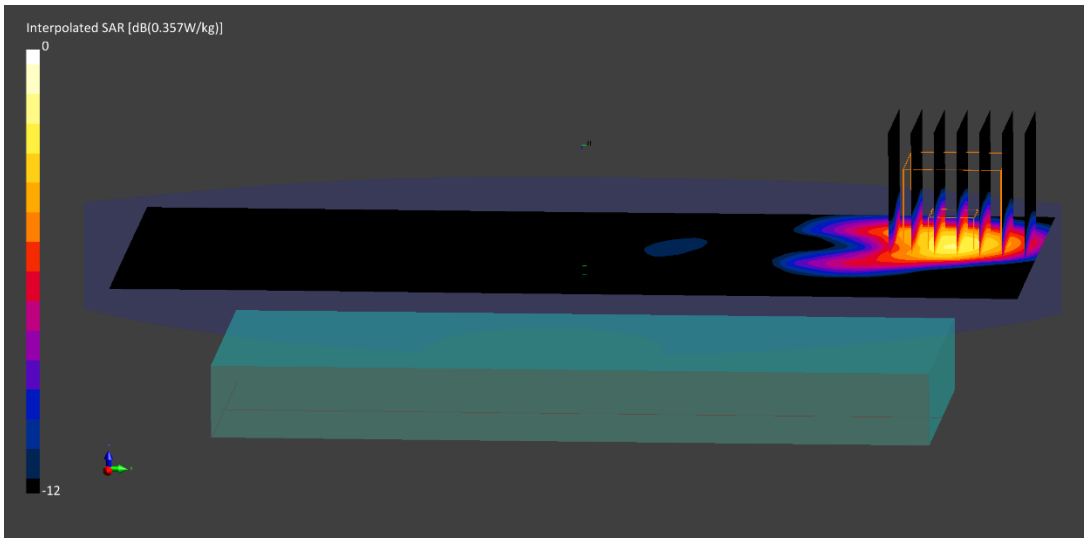
Communication System: UID:10866-AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.0 MHz
Medium: 3600 Body; Medium parameters used:
f = 3500.0 MHz; σ = 3.26 S/m; ε_r = 51.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 05/12/2021; Ambient Temp: 20.9°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7539; ConvF:(6.5,6.5,6.5); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n77 (DoD) Antenna F, Body SAR, Back Side, 100 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 633334, 1 RB, 137 RB Offset

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.5
Reference Value = 0.22 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.164 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.6 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 0330M

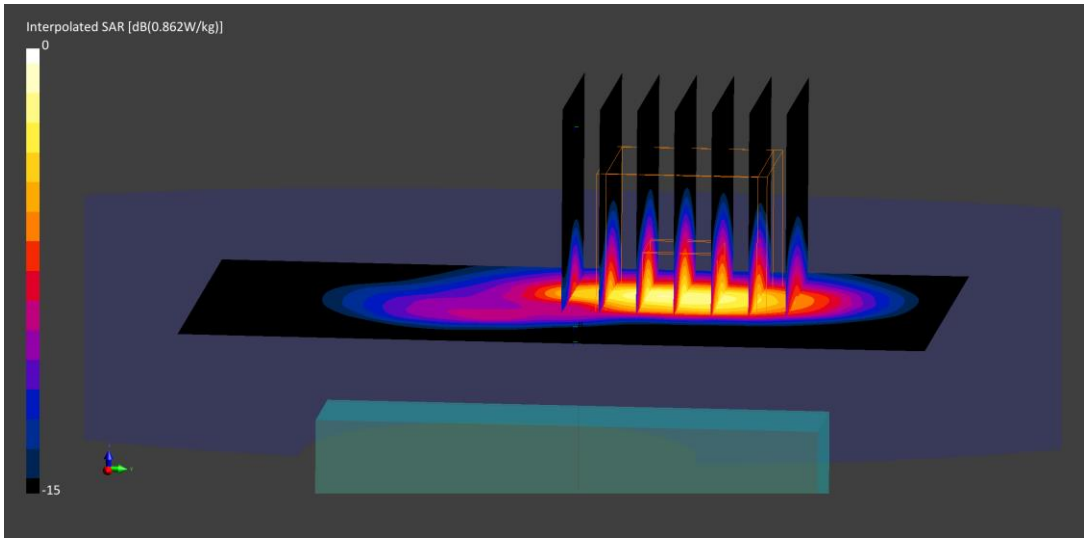
Communication System: UID:10866-AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3500.0 MHz
Medium: 3600 Body; Medium parameters used:
f = 3500.0 MHz; σ = 3.26 S/m; ε_r = 51.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 05/12/2021; Ambient Temp: 20.9°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7539; ConvF:(6.5,6.5,6.5); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1415; Calibrated: 2021-03-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1630
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n77 (DoD) Antenna F, Body SAR, Top Edge, 100 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 633334, 1 RB, 137 RB Offset

Area Scan (60.0 x 100.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.5
Reference Value = 0.49 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.862 W/kg
SAR(1 g) = 0.357 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 0372M

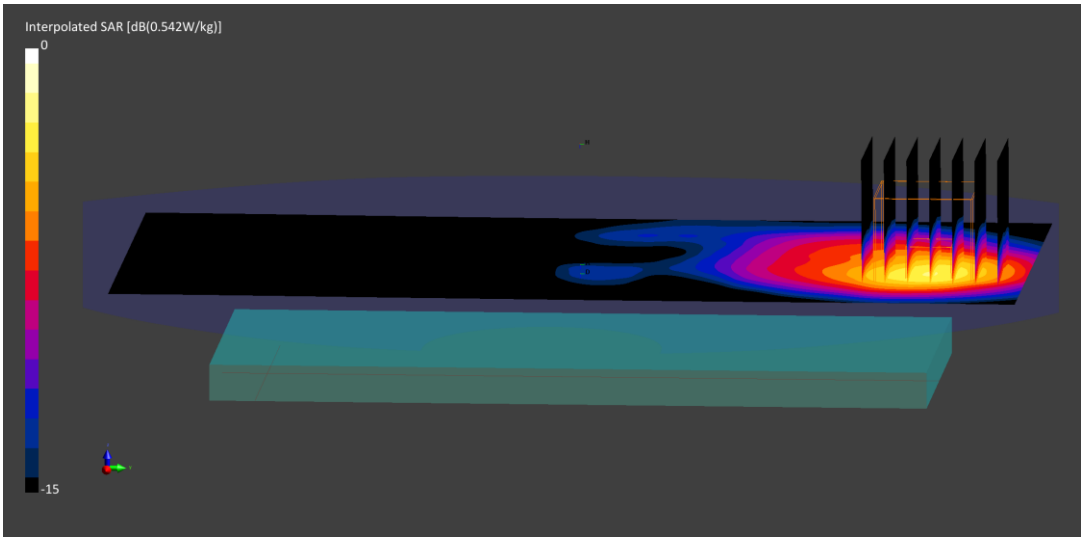
Communication System: UID:10917-AAB, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.0 MHz
Medium: 3600 Body; Medium parameters used:
f = 3930.0 MHz; σ = 3.79 S/m; ε_r = 48.4; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 05/13/2021; Ambient Temp: 22.0°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7551; ConvF:(5.95,5.95,5.95); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1333; Calibrated: 2020-10-16
Phantom: Twin-SAM V5.0 Right Back; Serial: 1692
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: NR Band n77 Antenna E, Body SAR, Back side, 100 MHz Bandwidth, DFT-s-OFDM QPSK, Ch. 662000, 135 RB, 69 RB Offset

Area Scan (100.0 x 100.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.5
Reference Value = 0.30 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.215 W/kg
Smallest distance from peaks to all points 3 dB below = 13.4 mm
Ratio of SAR at M2 to SAR at M1 = 74.2 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 0372M

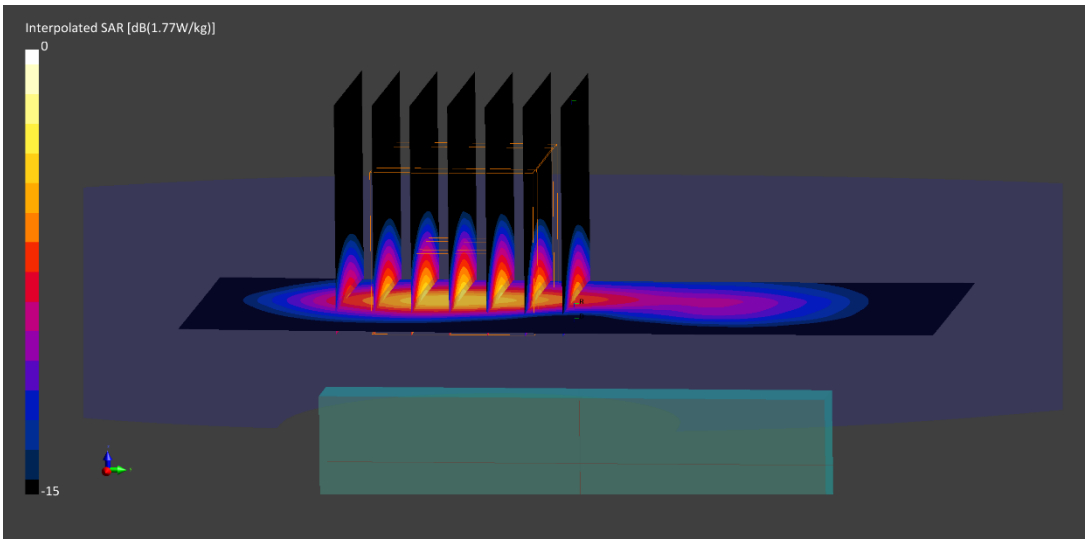
Communication System: UID:10868-AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.0 MHz
Medium: 3600 Body; Medium parameters used:
f = 3930.0 MHz; σ = 3.79 S/m; ε_r = 48.4; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 05/13/2021; Ambient Temp: 22.0°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7551; ConvF:(5.95,5.95,5.95); Calibrated: 2020-10-20
Sensor-Surface: 1.4mm (All points)
Electronics: DAE4 Sn1333; Calibrated: 2020-10-16
Phantom: Twin-SAM V5.0 Right Back; Serial: 1692
Measurement SW: cDASY6 Module SAR V6.14.0.959

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

Area Scan (40.0 x 100.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (28.0 x 28.0 x 28.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.4mm; Graded Ratio: 1.5
Reference Value = 0.26 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.76 W/kg
SAR(1 g) = 0.646 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 72.8 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1578M

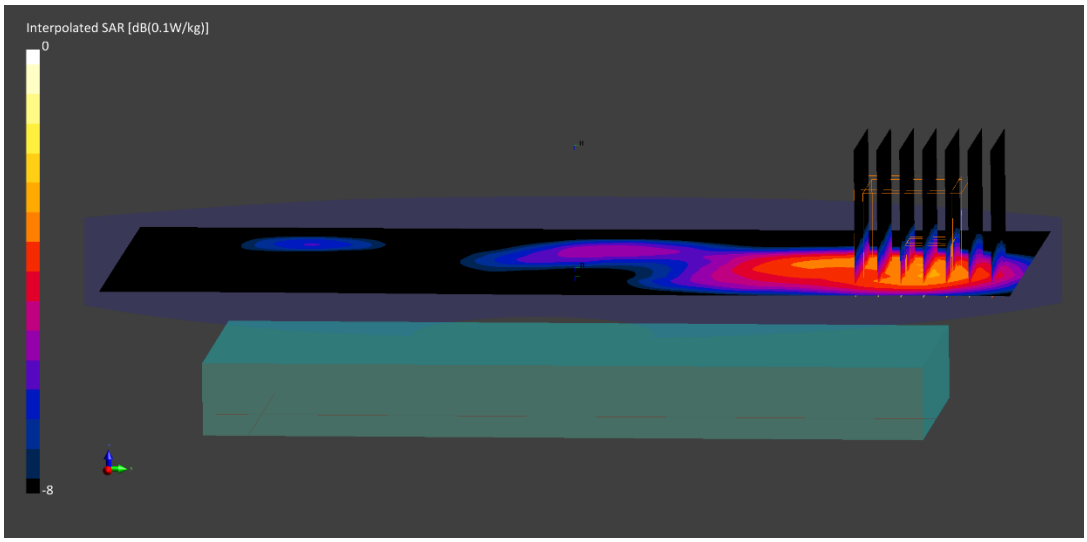
Communication System: UID:10415-AAA, WLAN; MAIA: Y; Frequency: 2462.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2462.0 MHz; σ = 2.05 S/m; ε_r = 53.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/14/2021; Ambient Temp: 23.4°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7538; ConvF:(7.44,7.44,7.44); Calibrated: 2020-11-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1449; Calibrated: 2020-09-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1873
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: IEEE 802.11b, Antenna 1, 22 MHz Bandwidth, Body SAR, Back side, Ch. 11, 1 Mbps

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.05 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.074 W/kg
SAR(1 g) = 0.041 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.2 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1578M

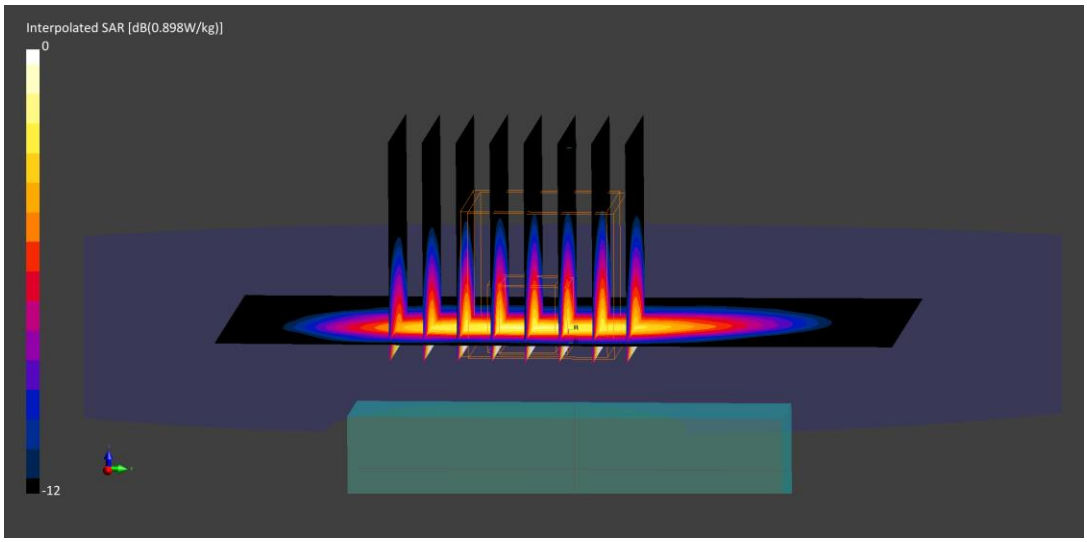
Communication System: UID:10415-AAA, WLAN; MAIA: Y; Frequency: 2462.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2462.0 MHz; σ = 2.05 S/m; ε_r = 53.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/14/2021; Ambient Temp: 23.4°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7538; ConvF:(7.44,7.44,7.44); Calibrated: 2020-11-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1449; Calibrated: 2020-09-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1873
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: IEEE 802.11b, Antenna 1, 22 MHz Bandwidth, Body SAR, Top Edge, Ch. 11, 1 Mbps

Area Scan (50.0 x 100.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.56 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.898 W/kg
SAR(1 g) = 0.432 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.7 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 2038M

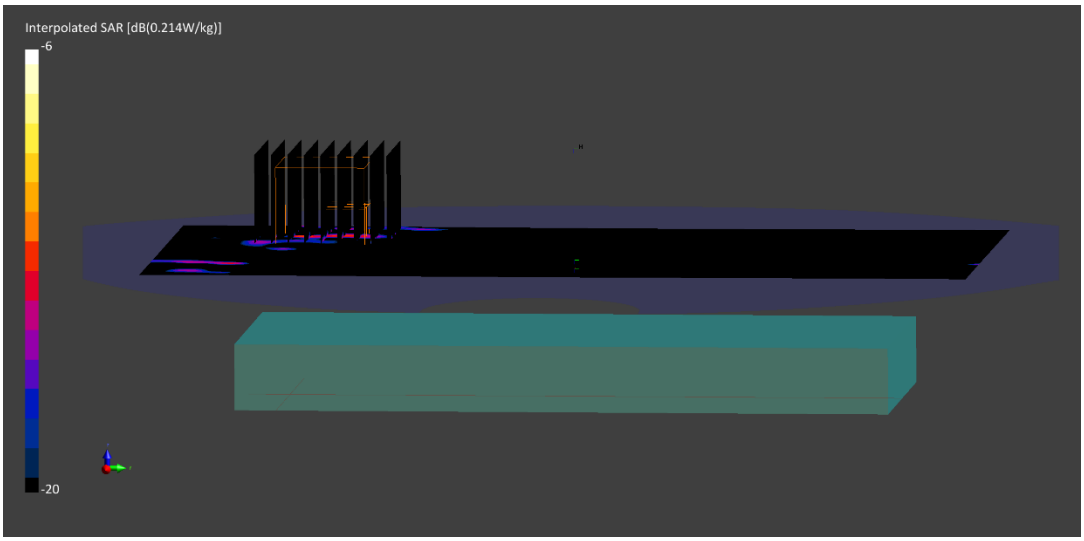
Communication System: UID:10591-AAC, WLAN; MAIA: Y; Frequency: 5260.0 MHz
Medium: 5200-5800 Body; Medium parameters used:
f = 5260.0 MHz; σ = 5.41 S/m; ε_r = 47.7; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/13/2021; Ambient Temp: 21.5°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7526; ConvF:(4.55,4.55,4.55); Calibrated: 2021-03-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1272; Calibrated: 2021-03-18
Phantom: Twin-SAM V5.0 (left); Serial: 1758
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: IEEE 802.11n, U-NII-2A, MIMO, 20 MHz Bandwidth, Body SAR, Back Side, Ch. 52, 13 Mbps

Area Scan (100.0 x 200.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=4.0mm, dy=4.0mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = -0.01 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.003 W/kg
Smallest distance from peaks to all points 3 dB below = > 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 2.5 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 2038M

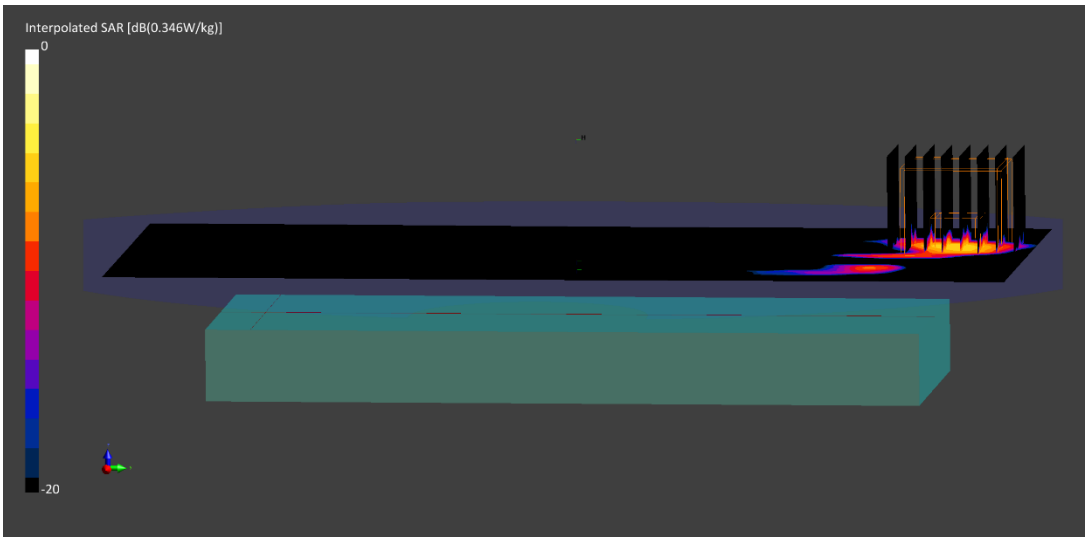
Communication System: UID:10317-AAC, WLAN; MAIA: Y; Frequency: 5785.0 MHz
Medium: 5200-5800 Body; Medium parameters used:
f = 5785.0 MHz; σ = 6.16 S/m; ε_r = 49.0; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/19/2021; Ambient Temp: 21.9°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7526; ConvF:(4.14,4.14,4.14); Calibrated: 2021-03-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1272; Calibrated: 2021-03-18
Phantom: Twin-SAM V5.0 (left); Serial: 1758
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: IEEE 802.11a, U-NII-3, Antenna 1, 20 MHz Bandwidth, Body SAR, Front side, Ch. 157, 6 Mbps

Area Scan (100.0 x 200.0): Measurement grid: dx=5.0mm, dy=10.0mm
Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=4.0mm, dy=4.0mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = 0.10 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.065 W/kg
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 53.4 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1580M

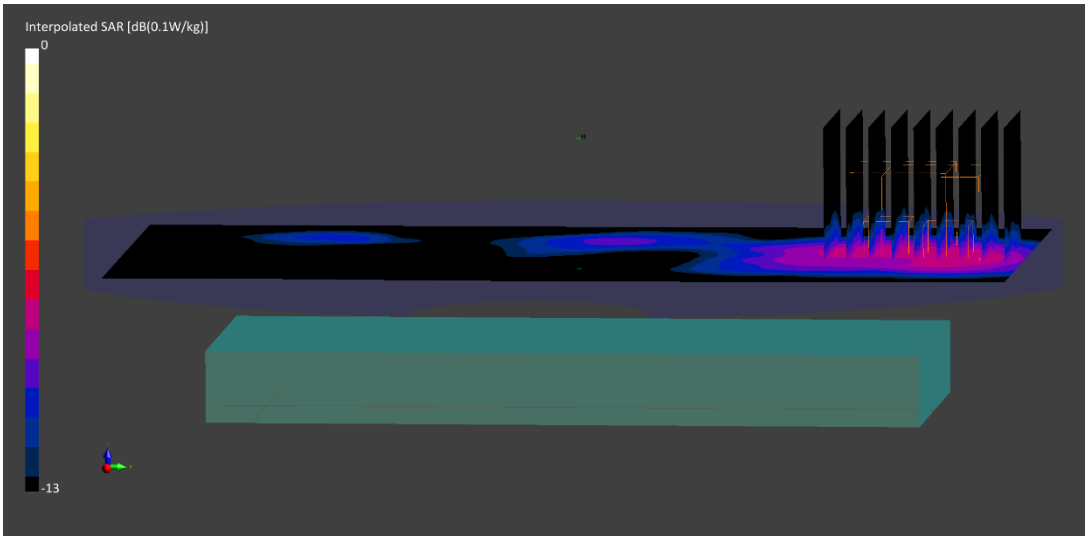
Communication System: UID:10032-CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2441.0 MHz; σ = 2.02 S/m; ε_r = 53.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.5 cm

Test Date: 04/14/2021; Ambient Temp: 23.4°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7538; ConvF:(7.44,7.44,7.44); Calibrated: 2020-11-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1449; Calibrated: 2020-09-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1873
Measurement SW: cDASY6 Module SAR V6.14.0.959

Mode: Bluetooth, Antenna 1, Body SAR, Ch. 39, 1 Mbps, Back Side

Area Scan (100.0 x 200.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.02 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.014 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.6 %



DUT: A3LSMF926U; Type: Portable Handset; Serial: 1580M

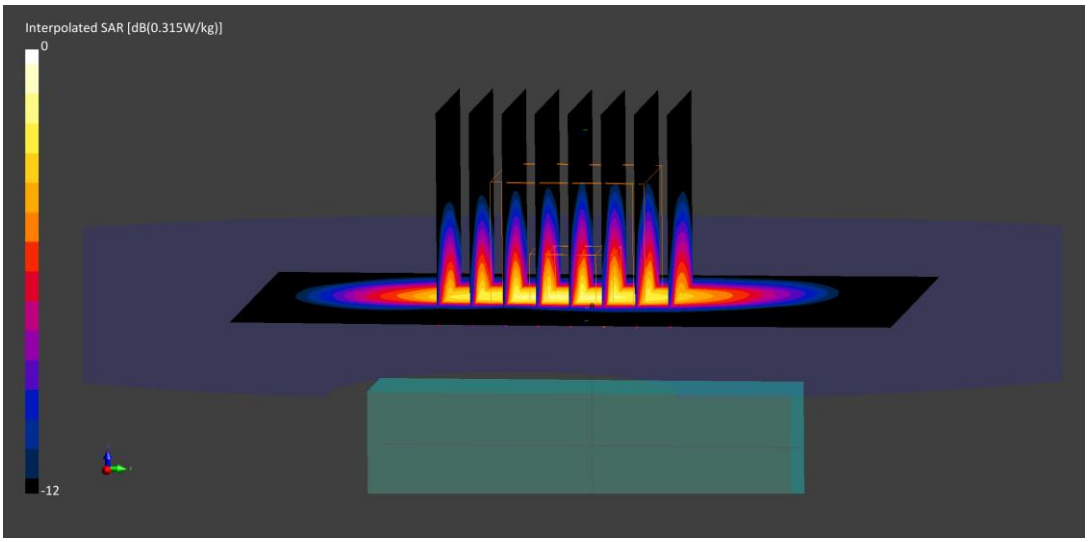
Communication System: UID:10032-CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz
Medium: 2450 Body; Medium parameters used:
f = 2441.0 MHz; σ = 2.02 S/m; ε_r = 53.1; density = 1000 kg/m^3
Phantom Section: Flat Section; Space: 1.0 cm

Test Date: 04/14/2021; Ambient Temp: 23.4°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7538; ConvF:(7.44,7.44,7.44); Calibrated: 2020-11-23
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1449; Calibrated: 2020-09-10
Phantom: Twin-SAM V5.0 (Left); Serial: 1873
Measurement SW: cDASY6 Module SAR V6.14.0.959

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

Area Scan (60.0 x 100.0): Measurement grid: dx=10.0mm, dy=10.0mm
Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0mm, dy=5.0mm, dz=1.5mm; Graded Ratio: 1.5
Reference Value = 0.20 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.315 W/kg
SAR(1 g) = 0.154 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1930S

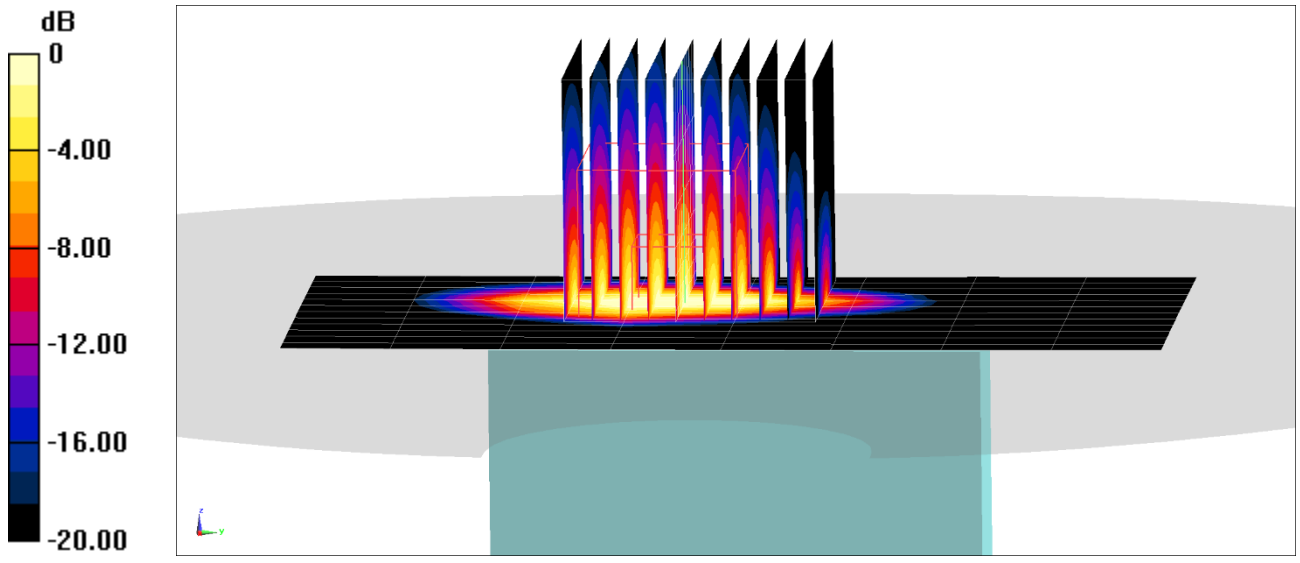
Communication System: UID 0, CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.556 S/m; ε_r = 51.721; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 04/09/2021; Ambient Temp: 23.6°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1880 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: PCS EVDO Rev.0, Phablet SAR, Bottom Edge, Mid.ch

Area Scan (13x9x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (10x10x8)/Cube 0: Measurement grid: dx=3.8mm, dy=3.8mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = 53.98 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 10.4 W/kg
SAR(10 g) = 1.5 W/kg
Smallest distance from peaks to all points 3 dB below = 5.3 mm
Ratio of SAR at M2 to SAR at M1 = 74.2%



0 dB = 5.58 W/kg = 7.47 dBW/kg

PCTEST

DUT: A3LSMF926U; Type: Portable Handset; Serial: 1925S

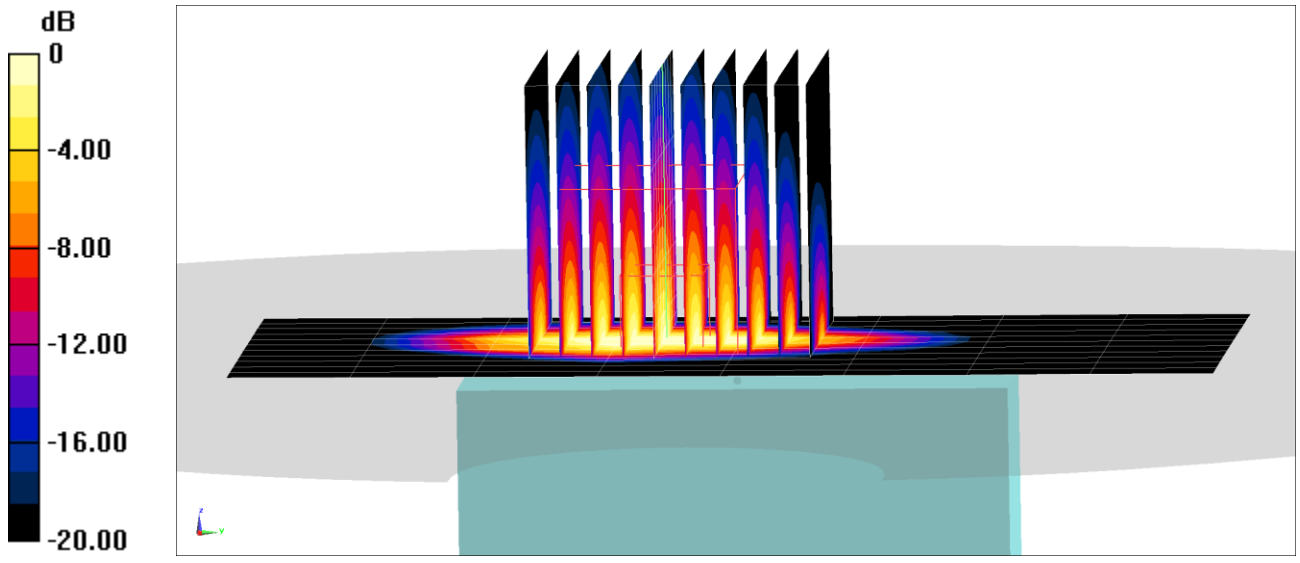
Communication System: UID 0, GSM GPRS; 4 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:2.076
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.555 S/m; ε_r = 51.732; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 04/11/2021; Ambient Temp: 23.6°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3589; ConvF(6.84, 6.84, 6.84) @ 1880 MHz; Calibrated: 1/20/2021
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1558; Calibrated: 1/13/2021
Phantom: Twin-SAM V5.0 (30); Type: QD 000 P40 CD; Serial: 1646
Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Mode: GPRS 1900, Phablet SAR, Bottom Edge, Mid.ch, 4 Tx Slots

Area Scan (12x9x1): Measurement grid: dx=5mm, dy=15mm
Zoom Scan (10x10x8)/Cube 0: Measurement grid: dx=3.8mm, dy=3.8mm, dz=1.4mm; Graded Ratio: 1.4
Reference Value = 47.21 V/m; Power Drift = -0.02
Peak SAR (extrapolated) = 8.17 W/kg
SAR(10 g) = 1.44 W/kg
Smallest distance from peaks to all points 3 dB below = 5.5 mm
Ratio of SAR at M2 to SAR at M1 = 76.5%



0 dB = 5.38 W/kg = 7.31 dBW/kg