

Meas.1 Head Left Cheek Mid WCDMA B2 ANT0

Date: 2024/9/14

Communication System Band: II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9400/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.486 W/kg

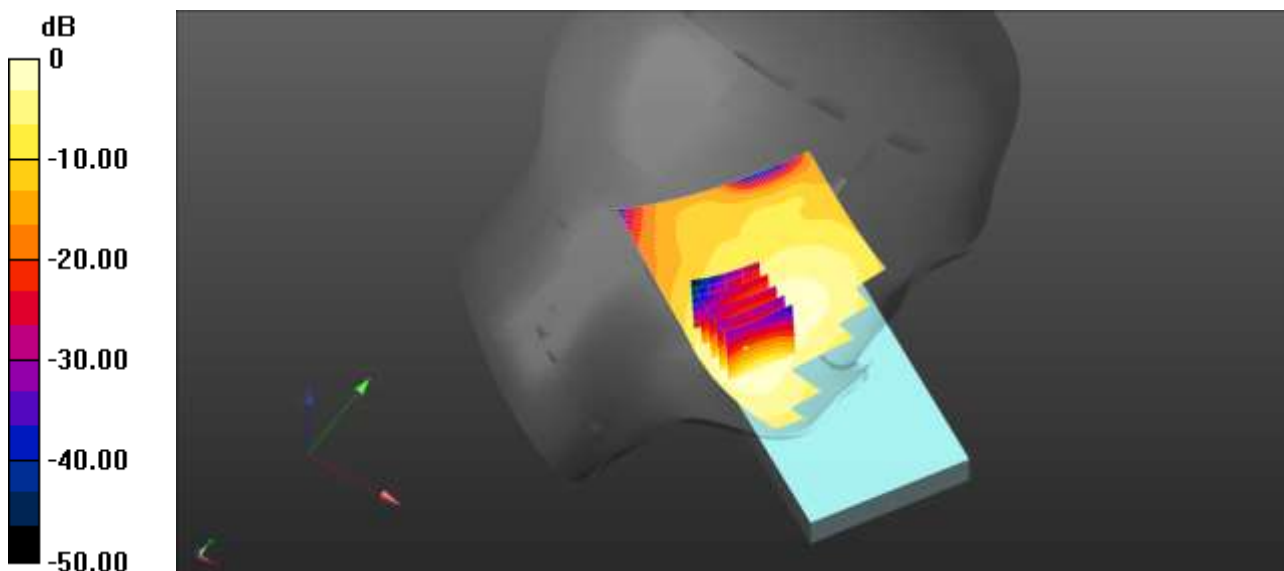
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.670 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.526 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.463 W/kg



0 dB = 0.486 W/kg

Meas.2 Body-Worn Plane with Back Side 15mm on Low Channel in WCDMA B2 with ANT0

Date: 2024/9/14

Communication System Band: II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.359$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9262/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

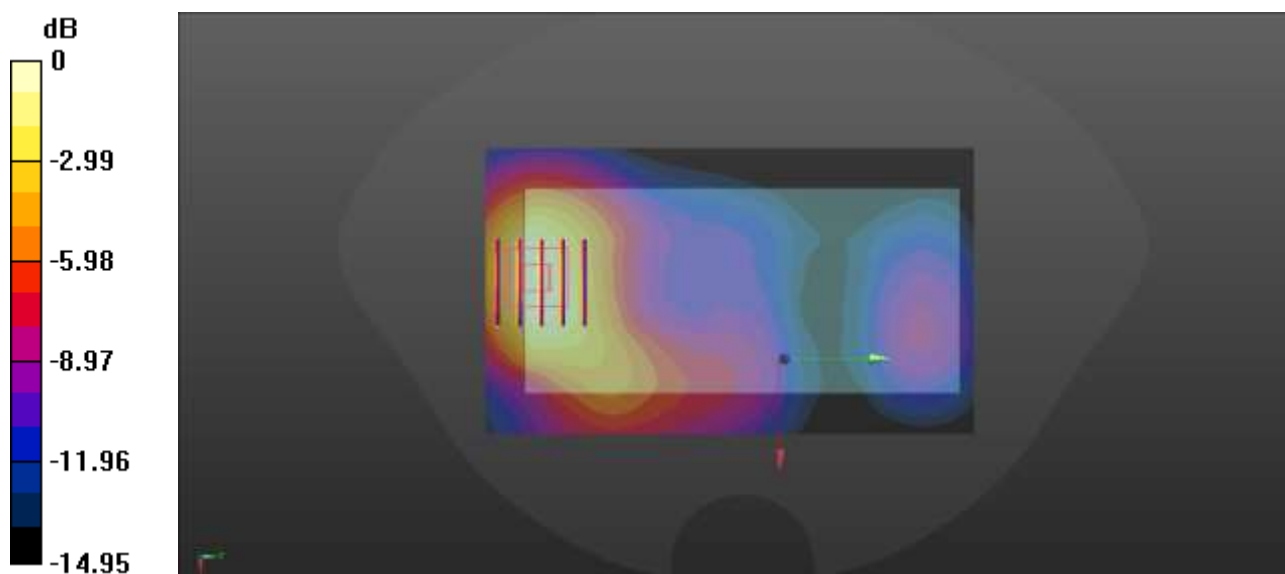
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.290 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.470 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



Meas.3 Hotspot Bottom Side 10mm Low WCDMA B2 ANT0

Date: 2024/9/14

Communication System Band: II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.359$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9262/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.00 W/kg

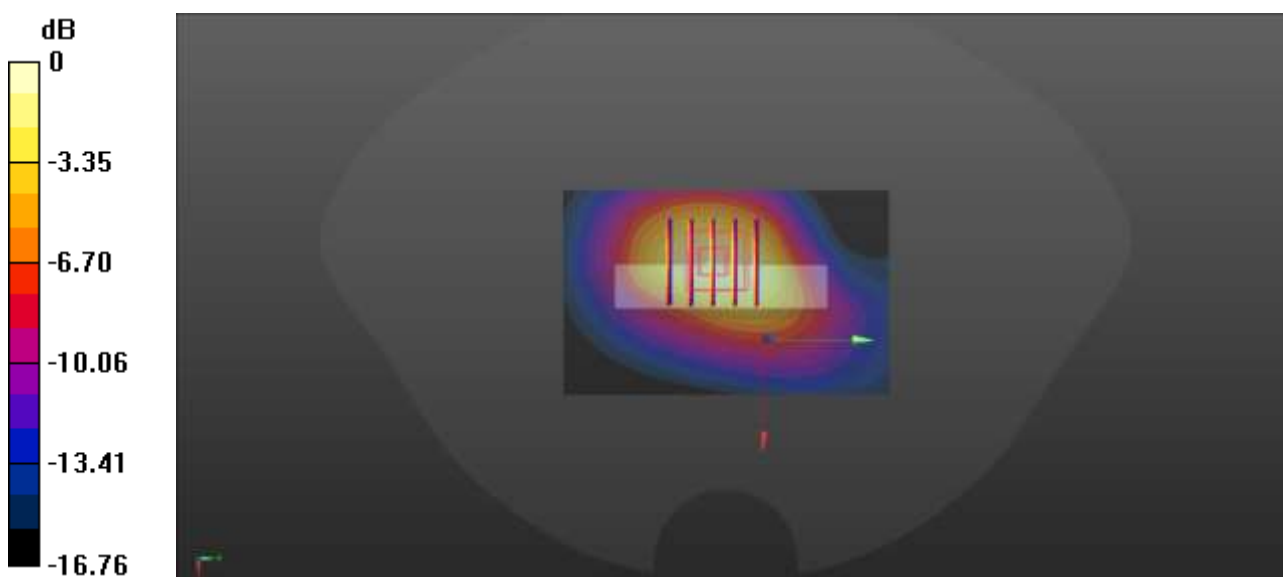
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.93 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.405 W/kg

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg

Meas.4 Specific Bottom Side 0mm Low WCDMA B2 ANT0

Date: 2024/9/14

Communication System Band: II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.359$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9262/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.75 W/kg

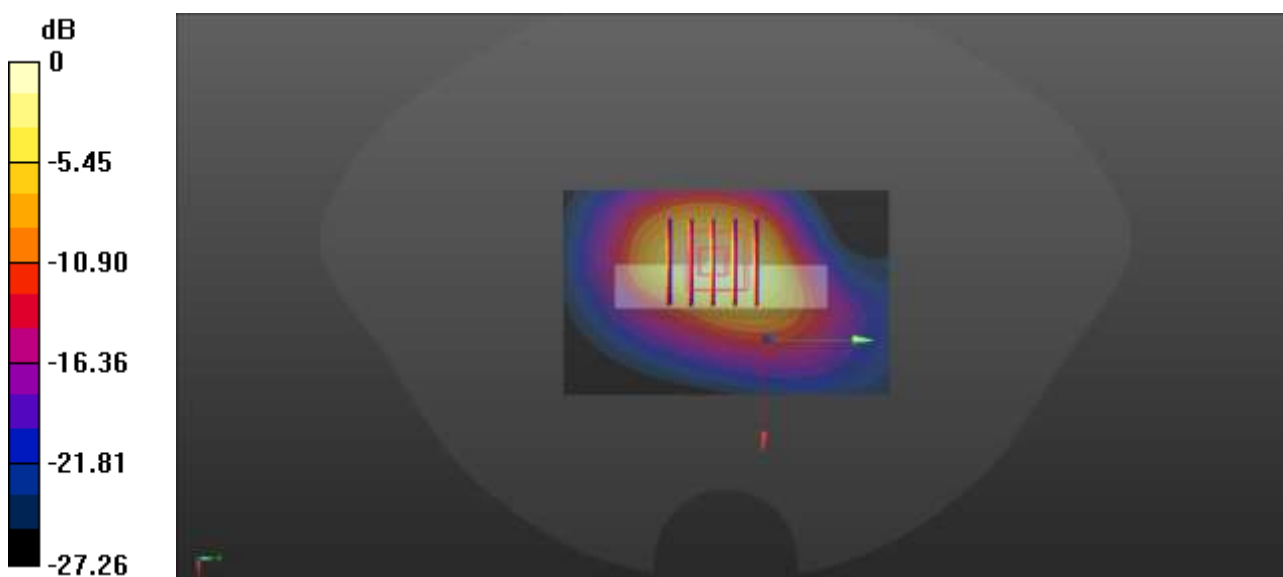
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.76 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 12.2 W/kg

SAR(1 g) = 4.64 W/kg; SAR(10 g) = 1.86 W/kg

Maximum value of SAR (measured) = 8.40 W/kg



0 dB = 7.75 W/kg

Meas.5 Head Left Cheek High WCDMA B4 ANT0

Date: 2024/8/19

Communication System Band: IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.994$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1513/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.233 W/kg

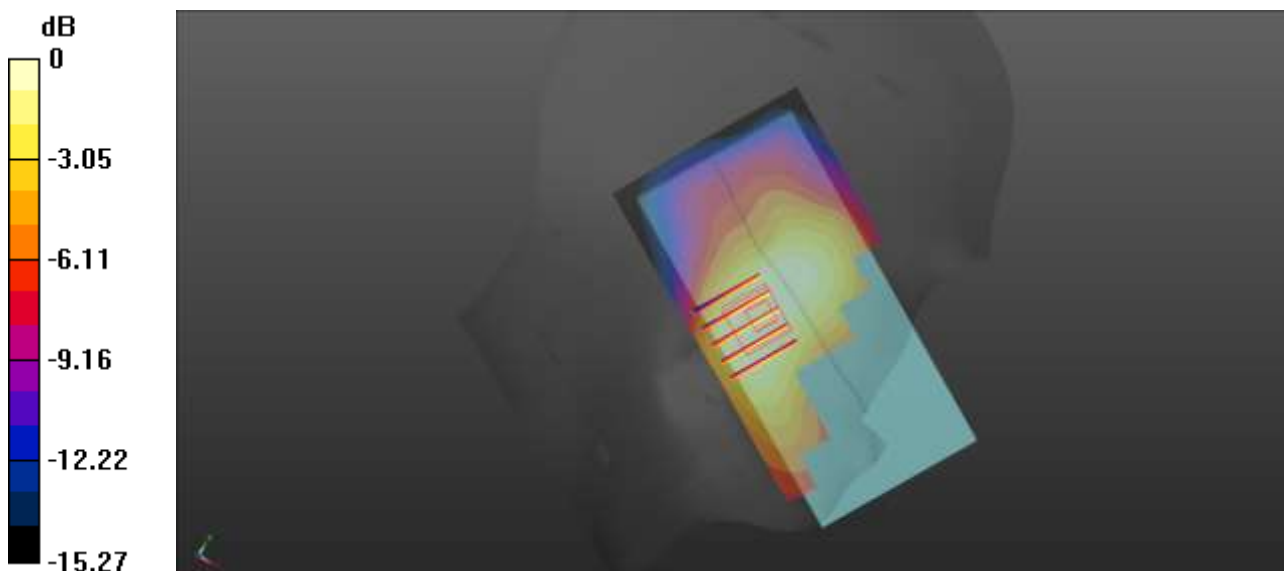
Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.792 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.220 W/kg

Meas.6 Body Plane with Back Side 15mm on Low Channel in WCDMA B4 with ANTO

Date: 2024/8/19

Communication System Band: IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.633$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1312/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

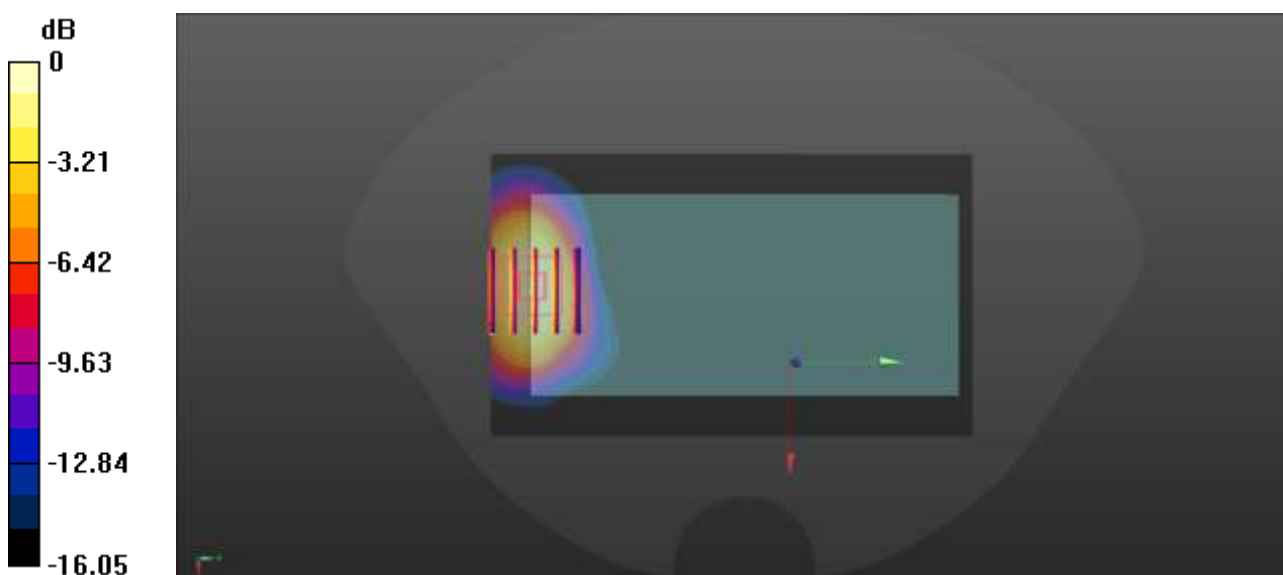
Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.769 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg

Meas.7 Hotspot Back Side 10mm Low WCDMA B4 ANT0

Date: 2024/8/19

Communication System Band: IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.633$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1312 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

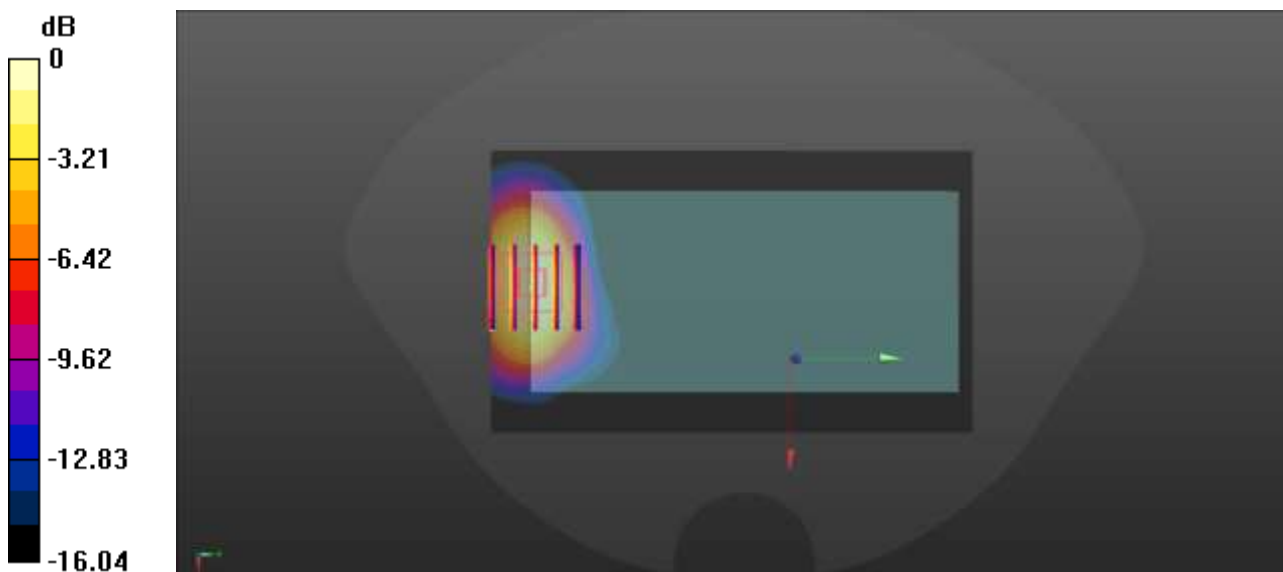
Ch1312 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.761 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.771 W/kg; SAR(10 g) = 0.450 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg

Meas.8 Specific Back Side 0mm Low WCDMA B4 ANT0

Date: 2024/8/19

Communication System Band: IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.633$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1312 2/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 5.24 W/kg

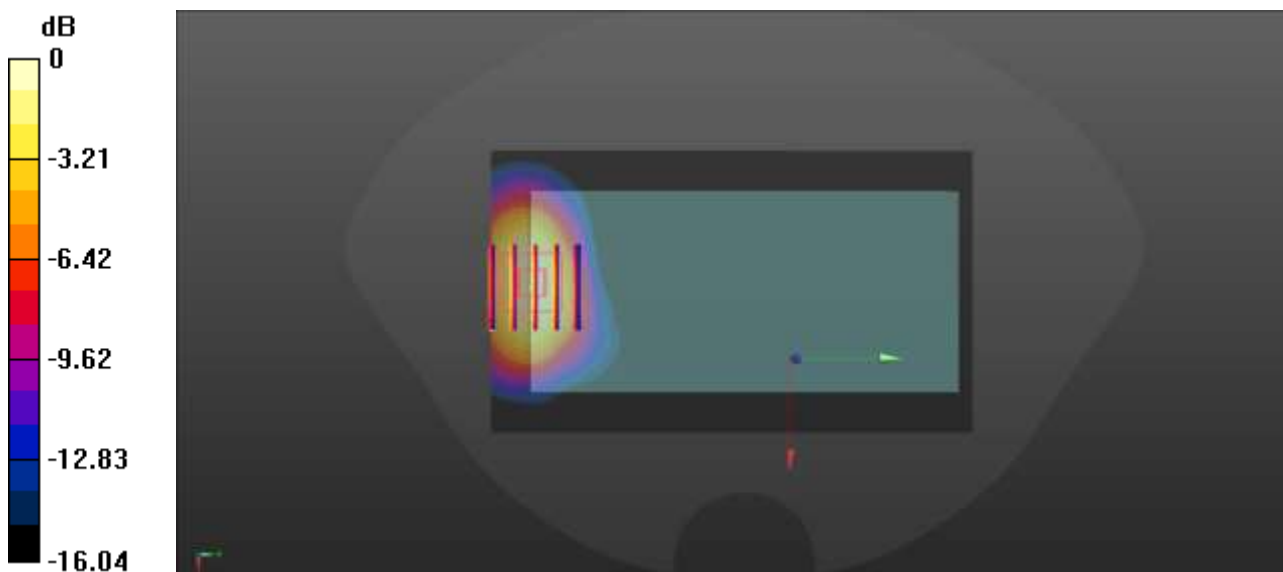
Ch1312 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.08 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 6.23 W/kg

SAR(1 g) = 3.21 W/kg; SAR(10 g) = 1.56 W/kg

Maximum value of SAR (measured) = 5.06 W/kg



0 dB = 5.06 W/kg

Meas.9 Head Left Cheek Low WCDMA B5 ANT0

Date: 2024/8/17

Communication System Band: V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.787$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 23.1°C Liquid Temperature: 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch4132/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.237 W/kg

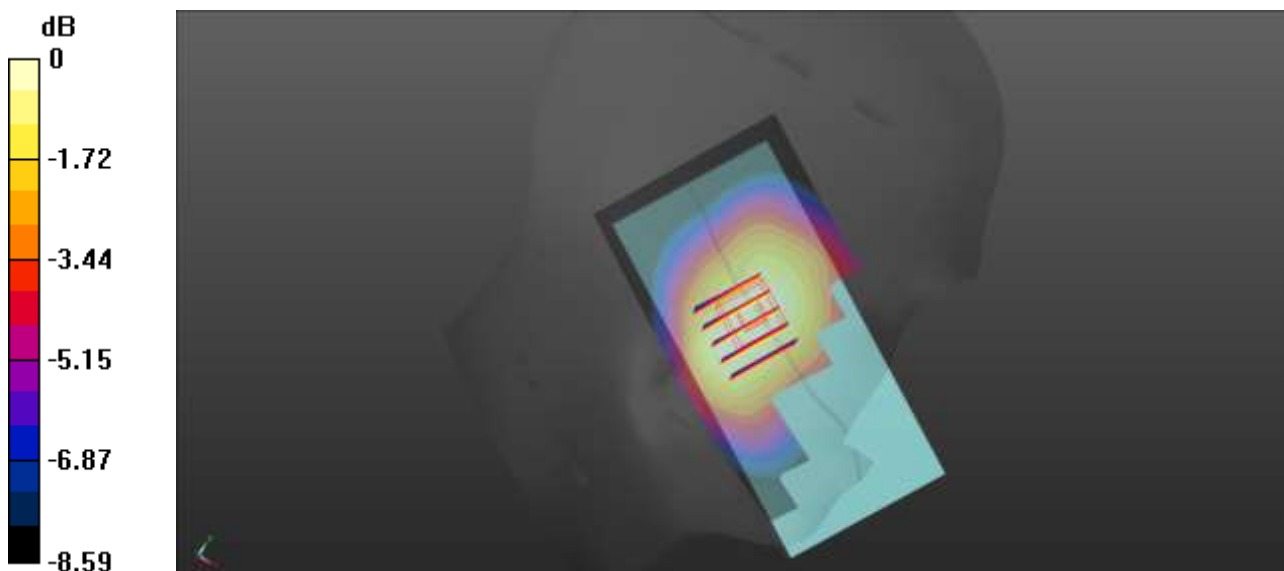
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.851 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg

Meas.10 Body Plane with Back Side 15mm on Low Channel in WCDMA B5 with ANTO

Date: 2024/8/17

Communication System Band: V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.787$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23.1°C Liquid Temperature: 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch4132/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.304 W/kg

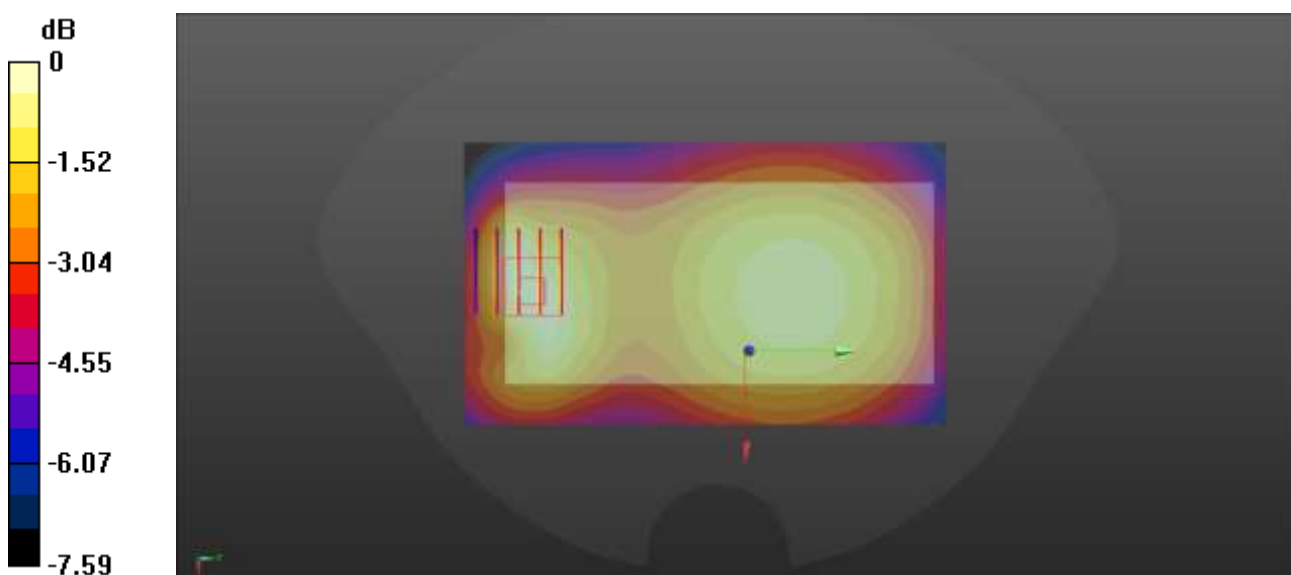
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.25 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg

Meas.11 Hotspot Back Side 10mm High WCDMA B5 ANT0

Date: 2024/8/17

Communication System Band: V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.685$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23.1°C Liquid Temperature: 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch4233/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.433 W/kg

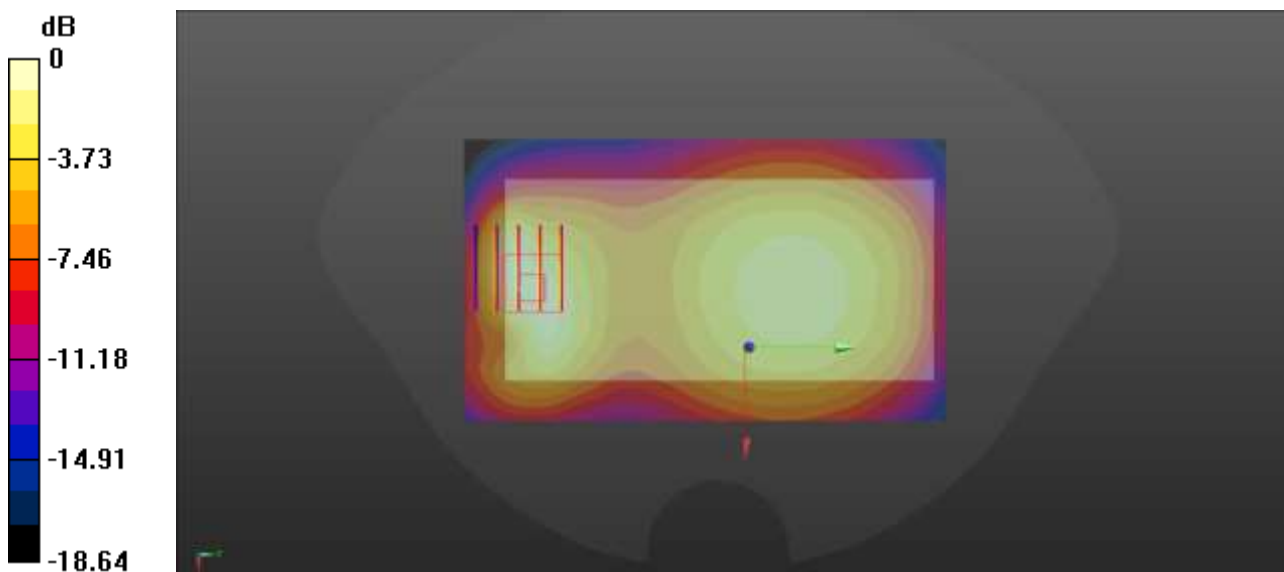
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.71 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.577 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.433 W/kg

Meas.12 Head Left Cheek High LTE B2 ANT0

Date: 2024/9/15

Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 39.835$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch19100/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.385 W/kg

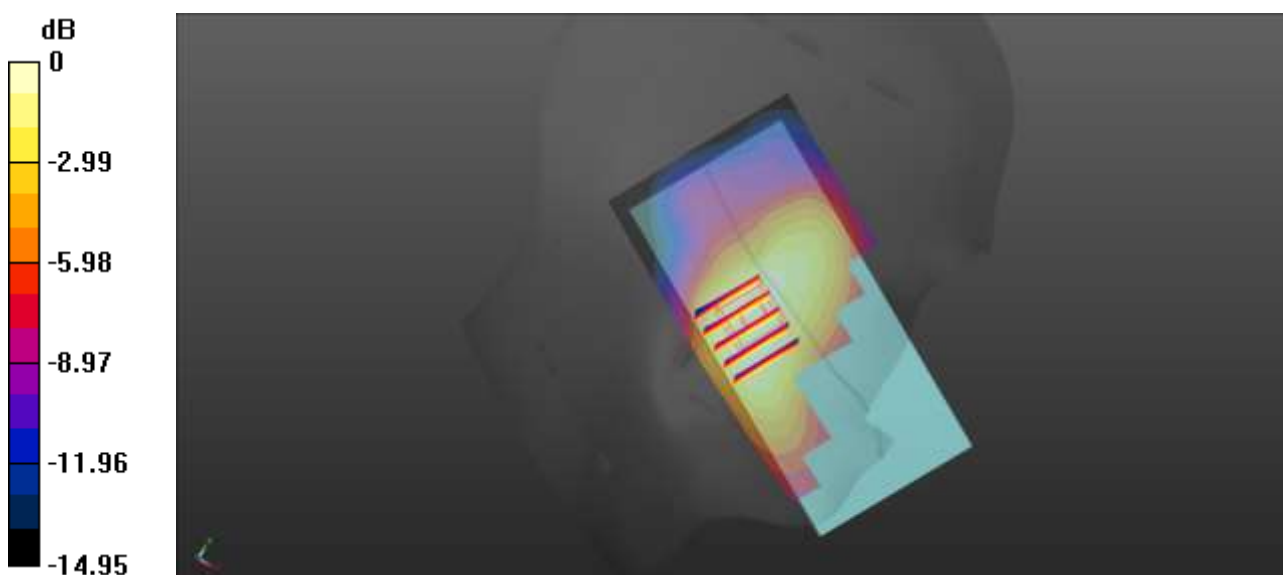
Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.526 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.365 W/kg



0 dB = 0.385 W/kg

Meas.13 Body-Worn Plane with Back Side 15mm on Low Channel in LTE B2 with ANTO

Date: 2024/9/15

Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 40.354$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch18700/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.264 W/kg

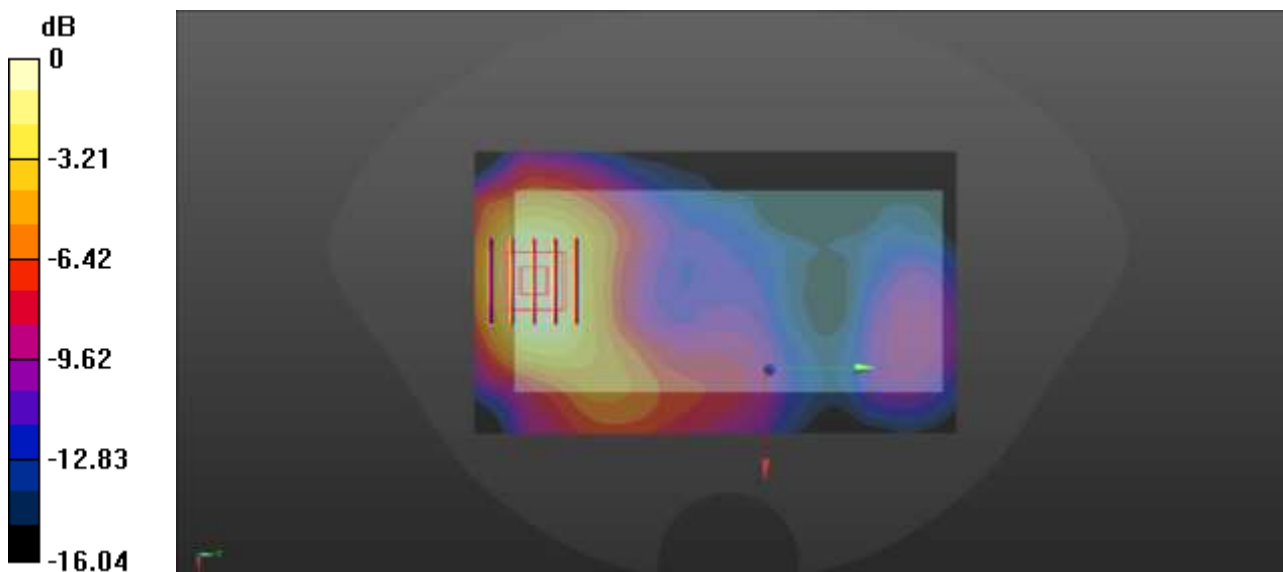
Ch18700/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.336 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.272 W/kg



0 dB = 0.264 W/kg

Meas.14 Hotspot Bottom Side 10mm Low LTE B2 ANT0

Date: 2024/9/15

Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 40.354$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch18700/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.416 W/kg

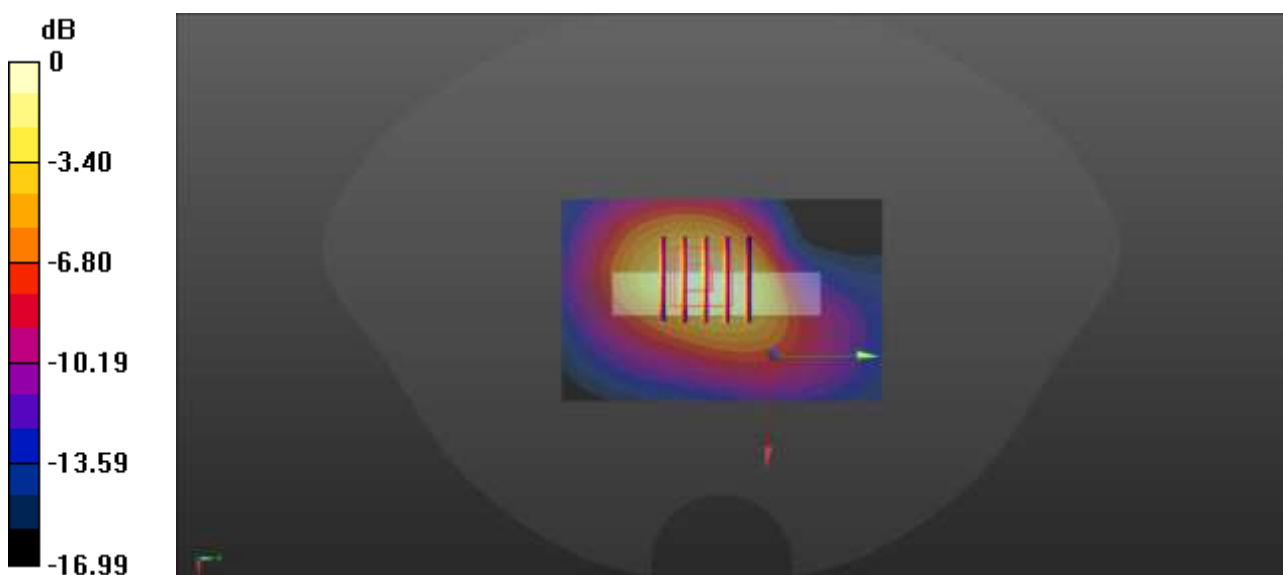
Ch18700/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.45 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.474 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



0 dB = 0.416 W/kg

Meas.15 Head Left Cheek High LTE B4 ANT0

Date: 2024/8/19

Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 40.226$; $\rho = 1000$ kg/m³
Phantom section: Left Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20300/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.172 W/kg

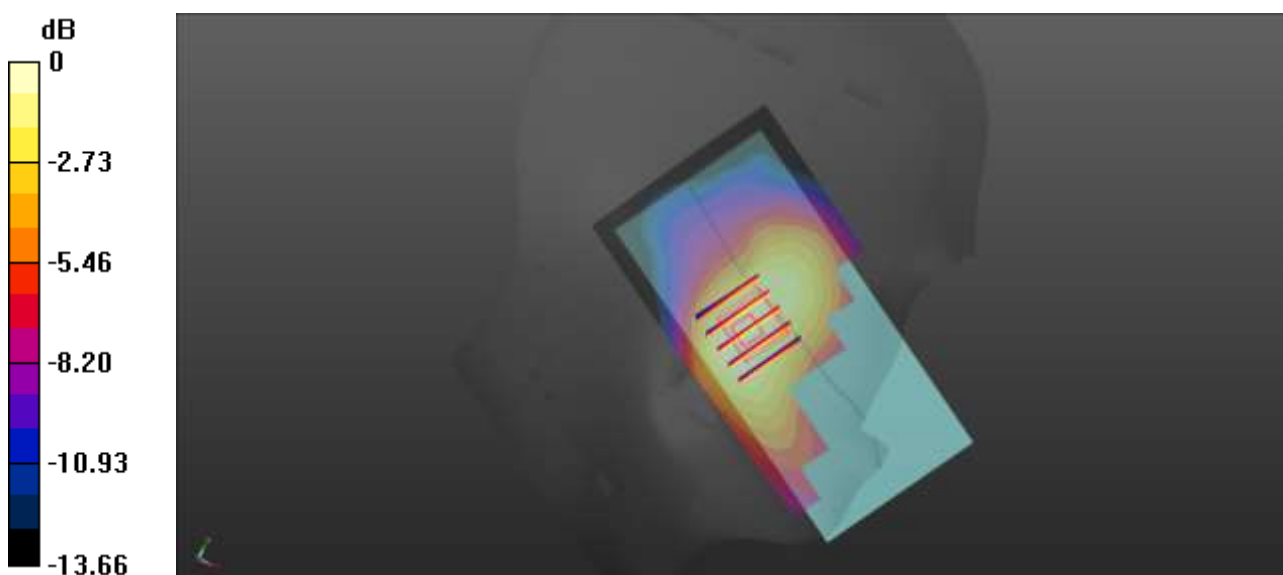
Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.177 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.172 W/kg

Meas.16 Body-Worn Plane with Back Side 15mm on Low Channel in LTE B4 with ANTO

Date: 2024/8/19

Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 40.534$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20050/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.322 W/kg

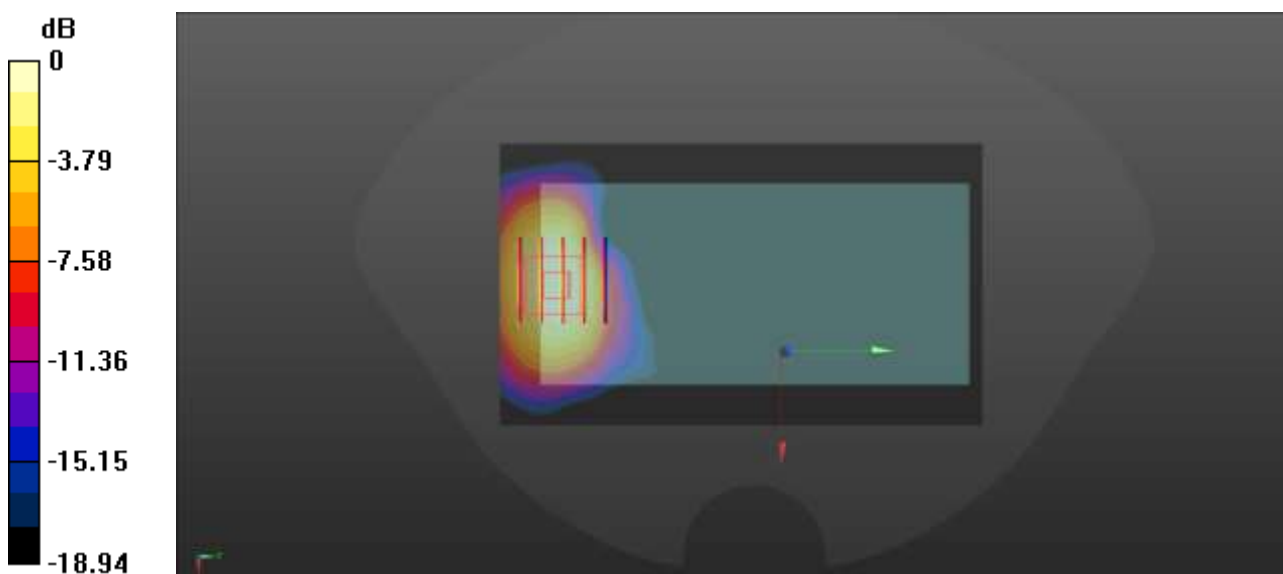
Ch20050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.085 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.344 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.293 W/kg



0 dB = 0.293 W/kg

Meas.17 Hotspot Back Side 10mm Low LTE B4 ANT0

Date: 2024/8/19

Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 40.534$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20050/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.575 W/kg

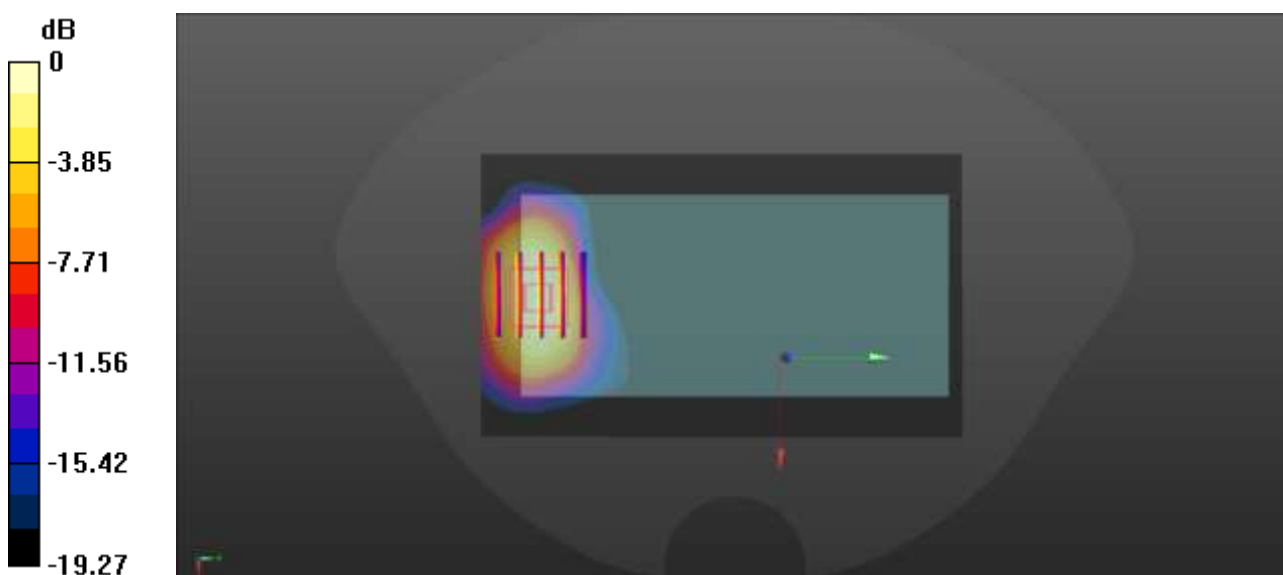
Ch20050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.202 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.513 W/kg



0 dB = 0.513 W/kg

Meas.18 Specific Back Side 0mm Low LTE B4 ANT0

Date: 2024/8/19

Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 40.534$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20050/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.65 W/kg

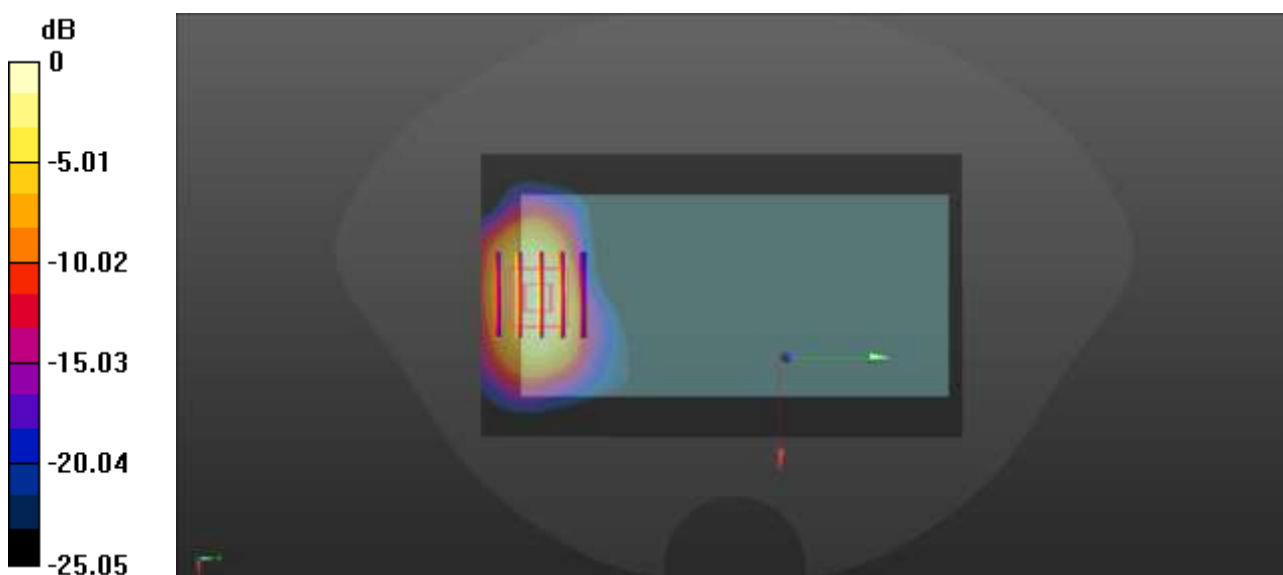
Ch20050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.65 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 1.58 W/kg; SAR(10 g) = 0.716 W/kg

Maximum value of SAR (measured) = 2.43 W/kg



0 dB = 2.43 W/kg

Meas.19 Head Left Cheek Low LTE B5 ANT0

Date: 2024/8/17

Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.702$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 23.1°C Liquid Temperature: 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20450/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.220 W/kg

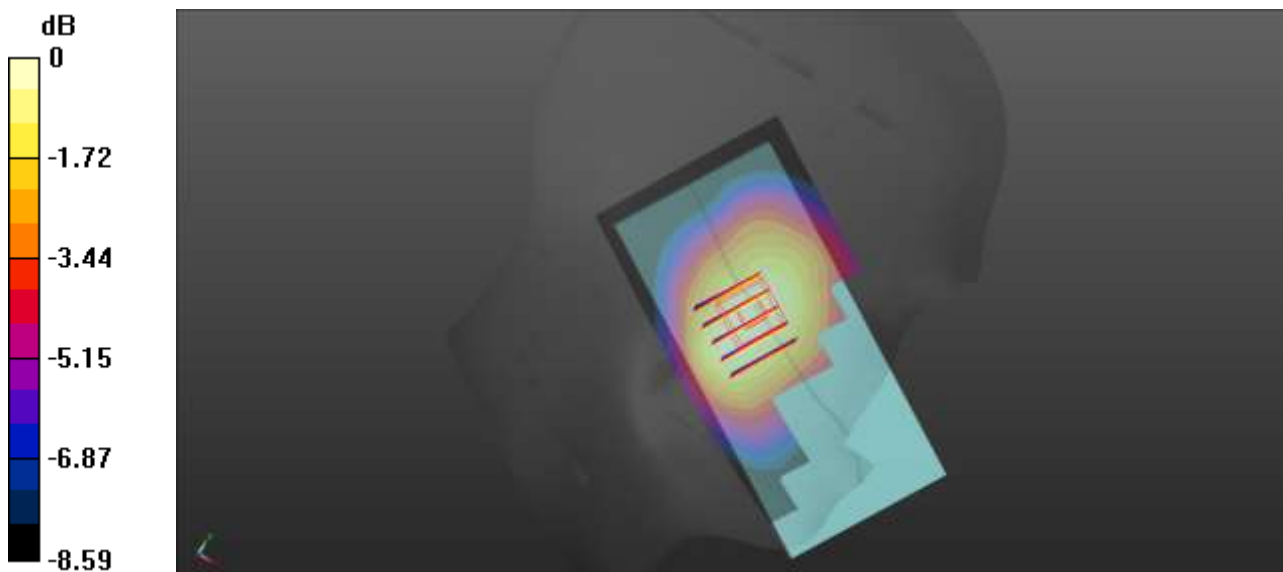
Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.809 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.220 W/kg

Meas.20 Body Plane with Back Side 15mm on Low Channel in LTE B5 with ANT0

Date: 2024/8/17

Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.702$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 23.1°C Liquid Temperature: 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20450/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.262 W/kg

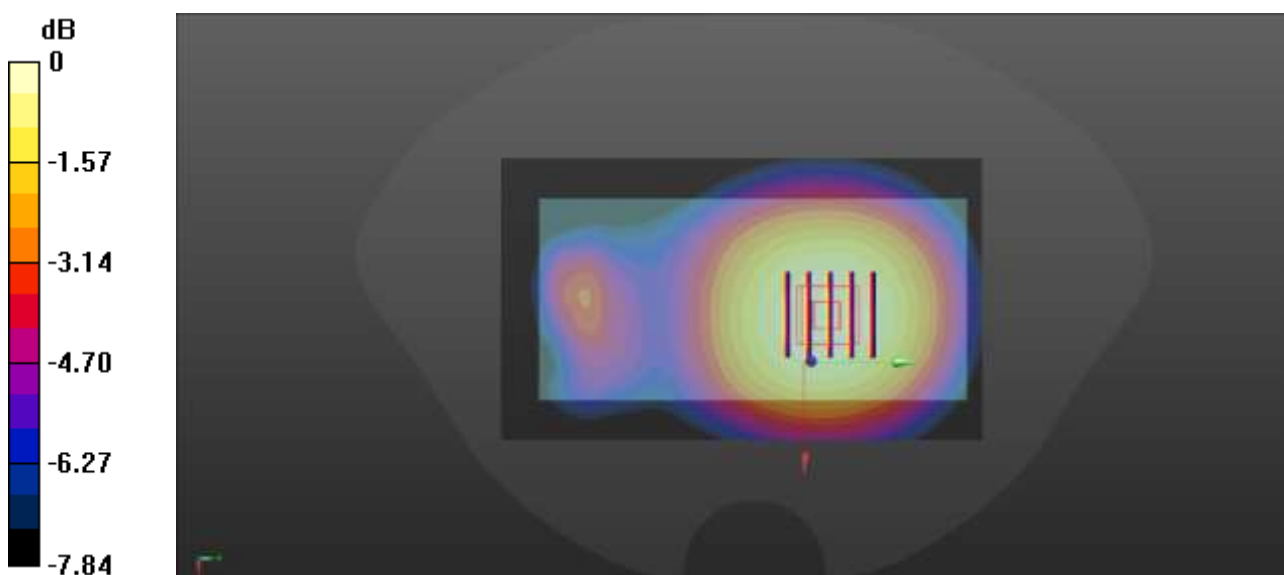
Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.47 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg

Meas.21 Hotspot Back Side 10mm Low in LTE B5 ANT0

Date: 2024/8/17

Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.702$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 23.1°C Liquid Temperature: 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20450/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.339 W/kg

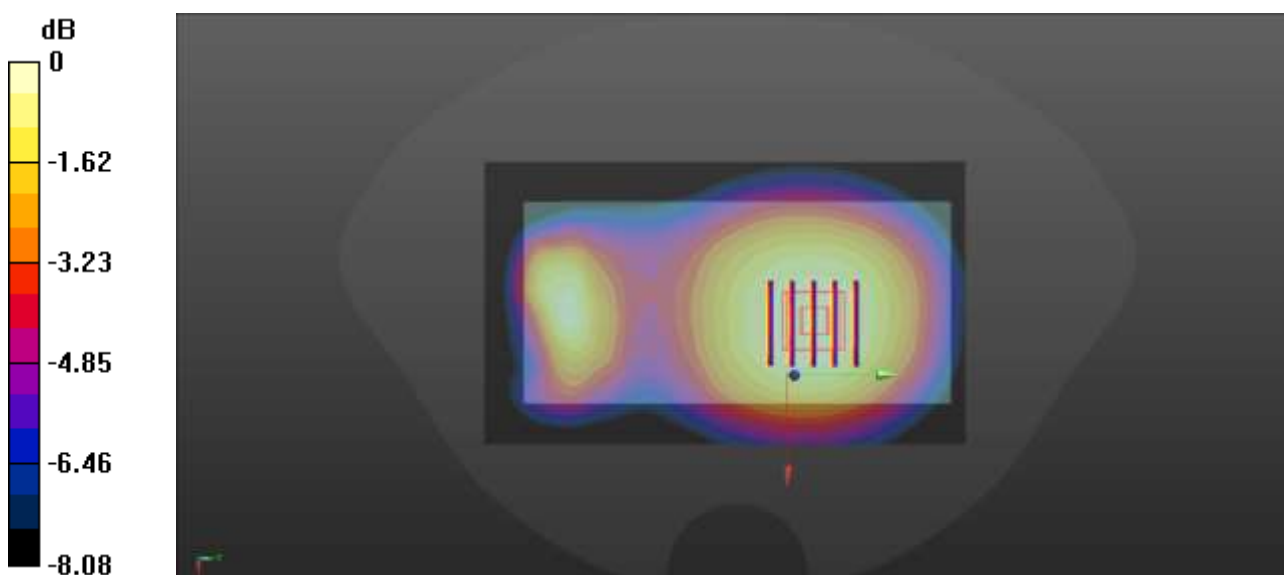
Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.77 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.378 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg

Meas.22 Head Left Cheek High LTE B7 ANT0

Date: 2024/8/14

Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2560$ MHz; $\sigma = 1.894$ S/m; $\epsilon_r = 38.48$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch21350/Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.141 W/kg

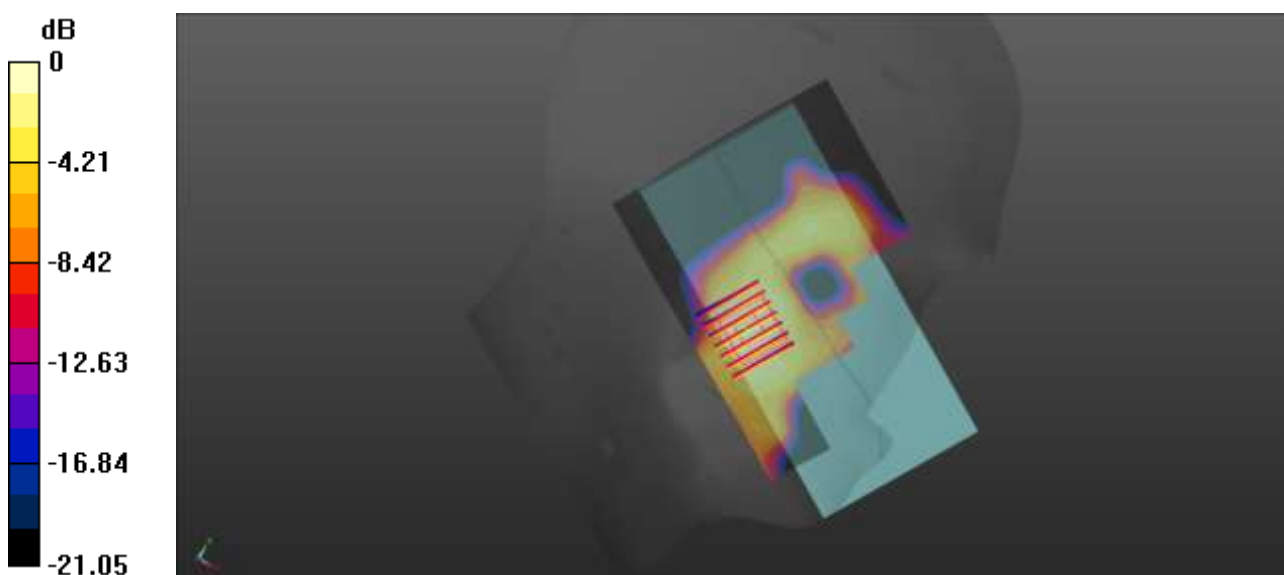
Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.491 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.141 W/kg

Meas.23 Body Plane with Back Side 15mm on Low Channel in LTE B7 with ANT0

Date: 2024/8/14

Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.833$ S/m; $\epsilon_r = 38.488$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20850/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.709 W/kg

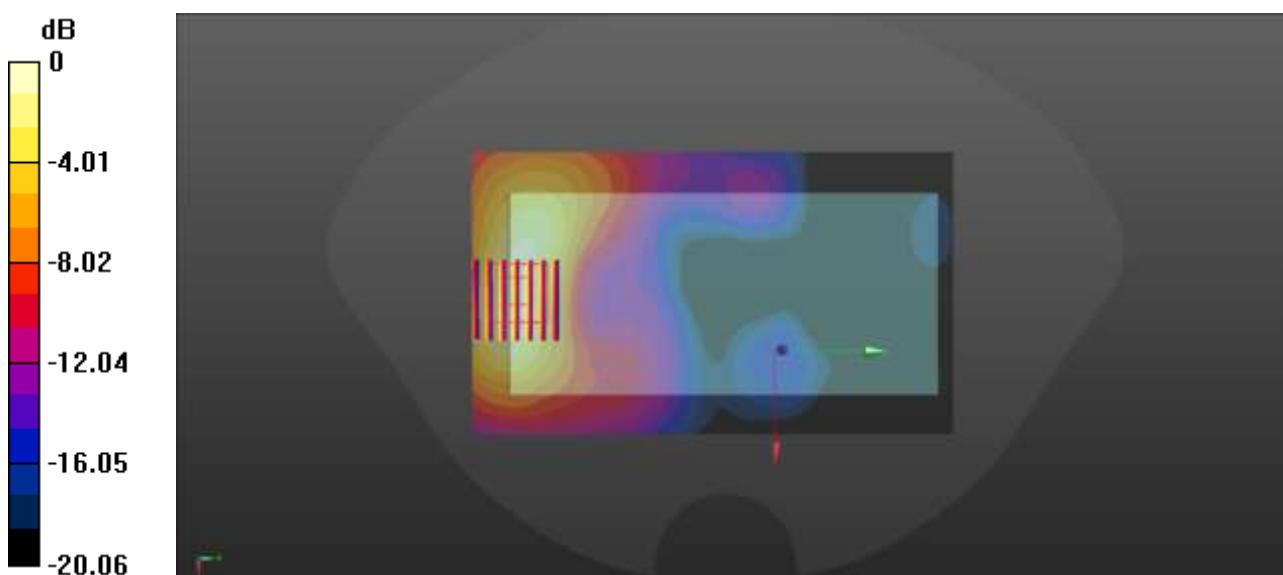
Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.6140 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.834 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.687 W/kg



0 dB = 0.709 W/kg

Meas.24 Hotspot Back Side 10mm Low LTE B7 ANT0

Date: 2024/8/14

Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.833$ S/m; $\epsilon_r = 39.488$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20850/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.859 W/kg

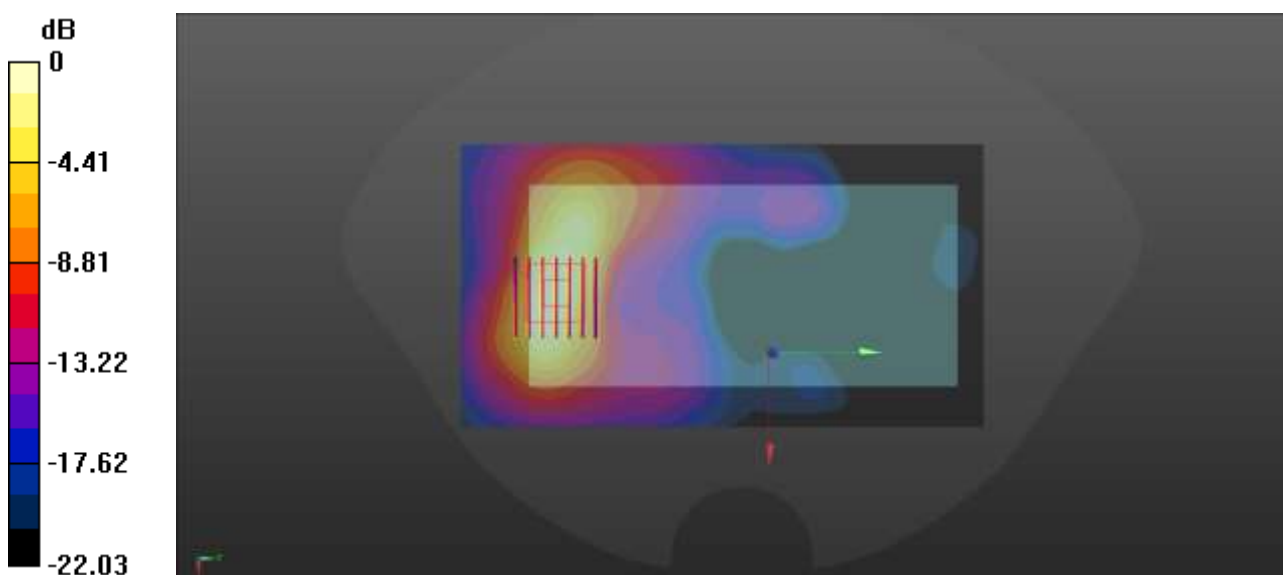
Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5050 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 0.886 W/kg



0 dB = 0.859 W/kg

Meas.25 Specific Back Side 0mm Low LTE B7 ANT0

Date: 2024/8/14

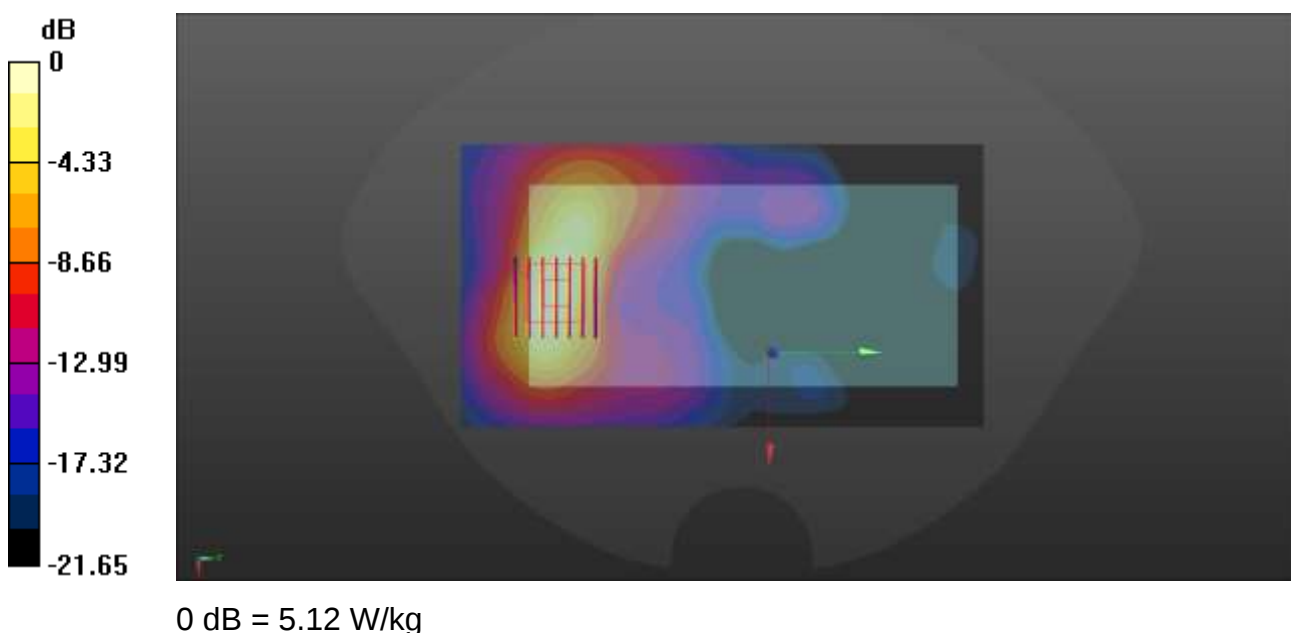
Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.833$ S/m; $\epsilon_r = 39.488$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20850/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 4.46 W/kg**Ch20850/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.11 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 8.31 W/kg
SAR(1 g) = 2.53 W/kg; SAR(10 g) = 1.21 W/kg
Maximum value of SAR (measured) = 5.12 W/kg

Meas.26 Head Left Cheek Low LTE B12 ANT0

Date: 2024/9/11

Communication System Band: Band 12, E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.44$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23060/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.161 W/kg

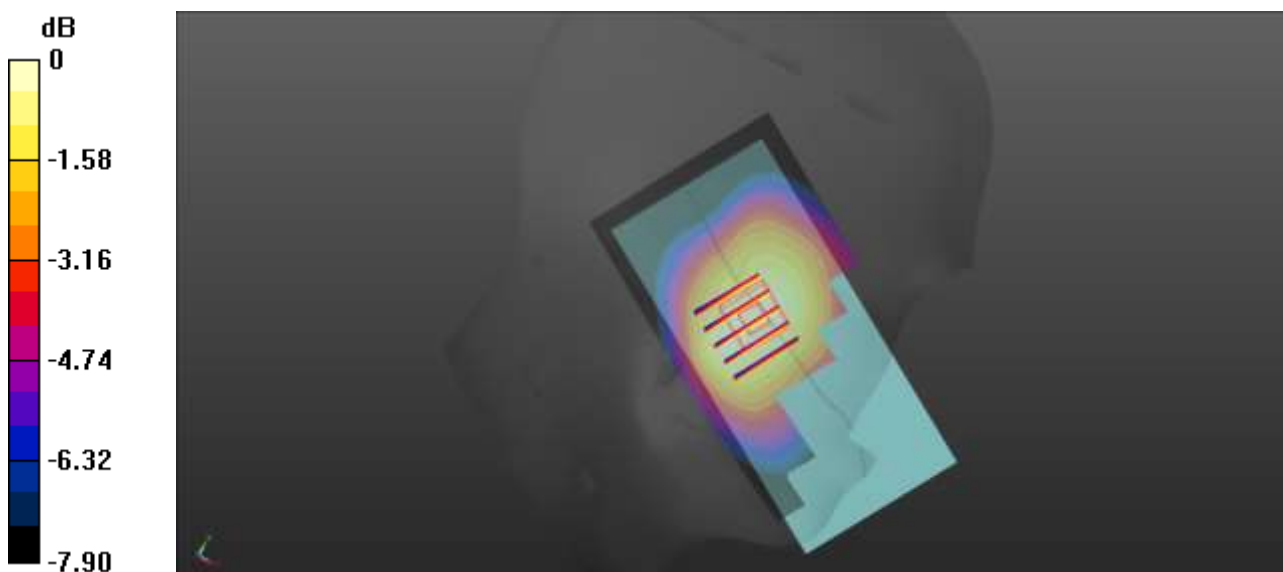
Ch23060/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.939 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.161 W/kg

Meas.27 Body Plane with Back Side 15mm on Low Channel in LTE B12 with ANT0

Date: 2024/9/11

Communication System Band: Band 12, E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.44$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23060/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.280 W/kg

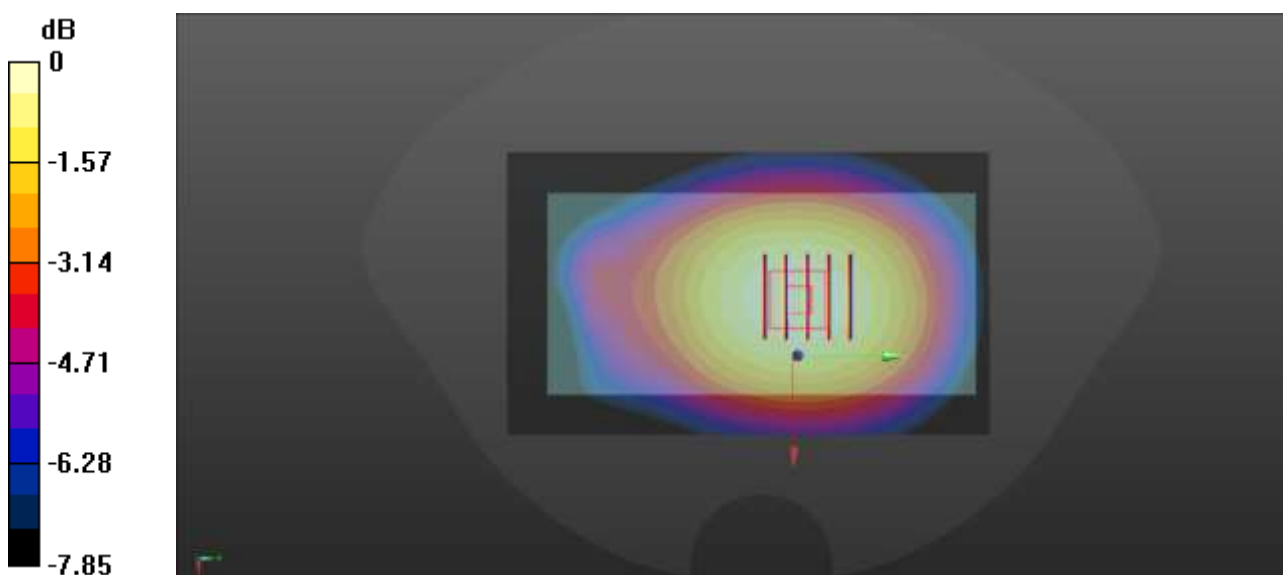
Ch23060/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.42 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg

Meas.28 Hotspot Back Side 10mm Low LTE B12 ANT0

Date: 2024/9/11

Communication System Band: Band 12, E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.44$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23060/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.349 W/kg

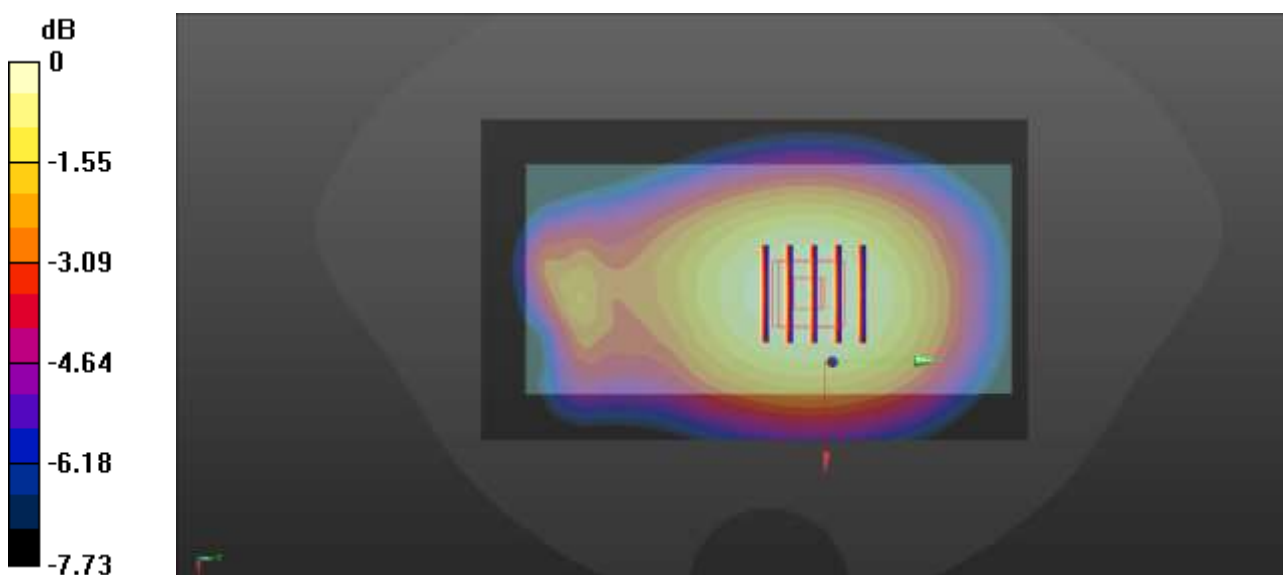
Ch23060/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.61 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.395 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.347 W/kg

Meas.29 Head Right Cheek Mid LTE B13 ANT0

Date: 2024/9/12

Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.93$; $\rho = 1000$ kg/m³
Phantom section: Right Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23230/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.204 W/kg

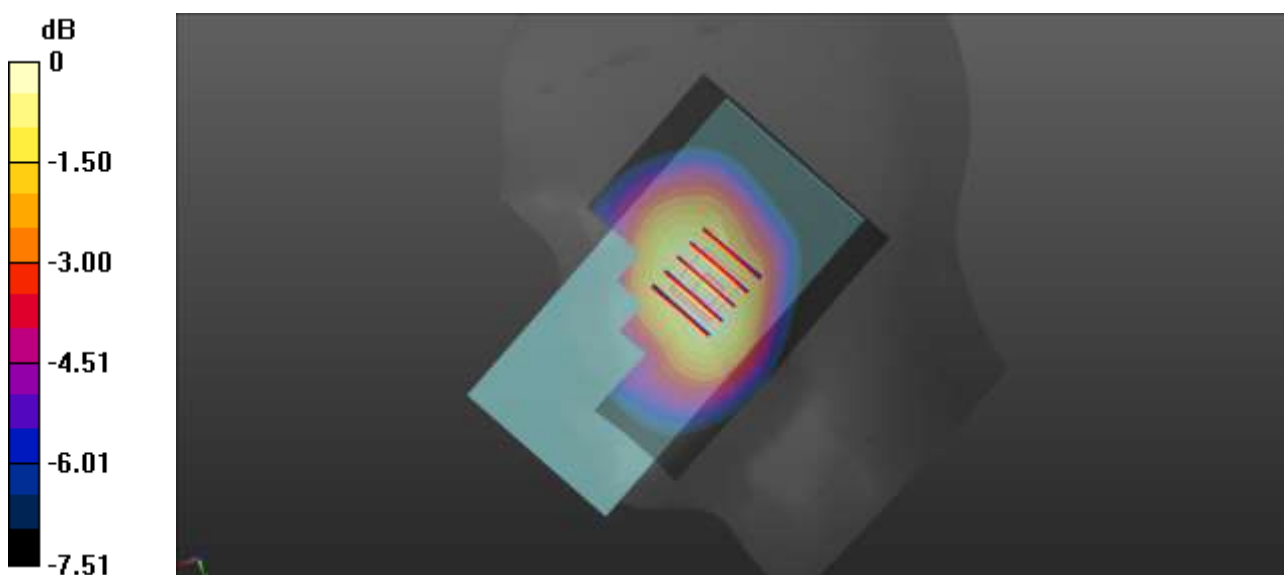
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.248 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg

Meas.30 Body Plane with Back Side 15mm on mid Channel in LTE B13 with ANT0

Date: 2024/9/12

Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.93$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23230/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.350 W/kg

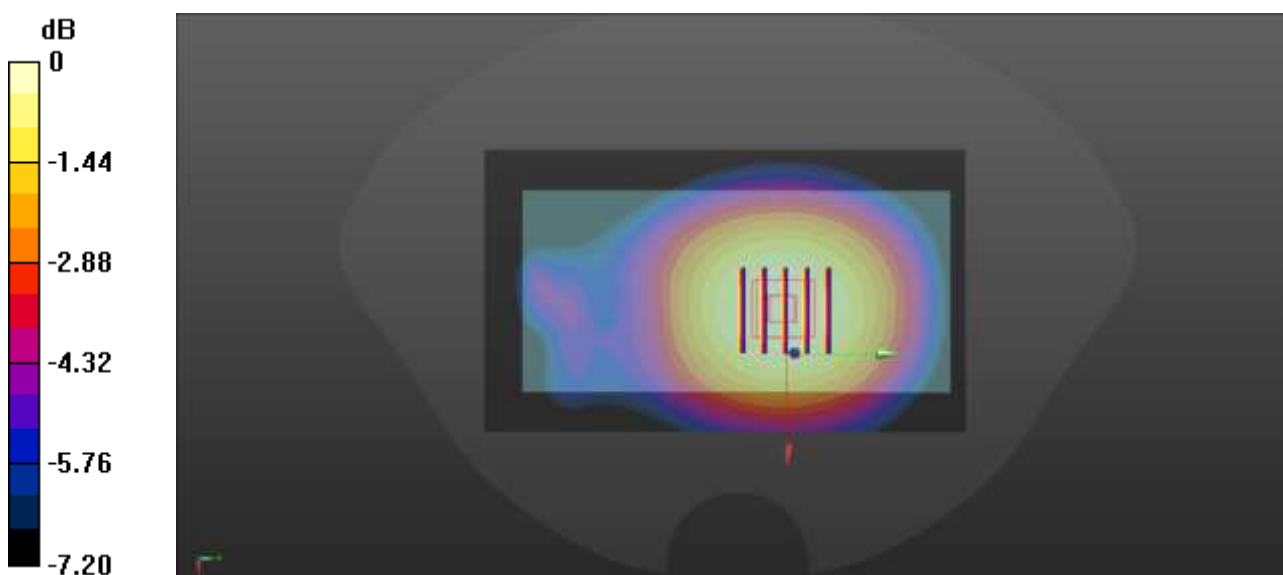
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.86 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.392 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 0.350 W/kg



Meas.31 Hotspot Back Side 10mm Mid LTE B13 ANT0

Date: 2024/9/12

Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.93$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23230/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.417 W/kg

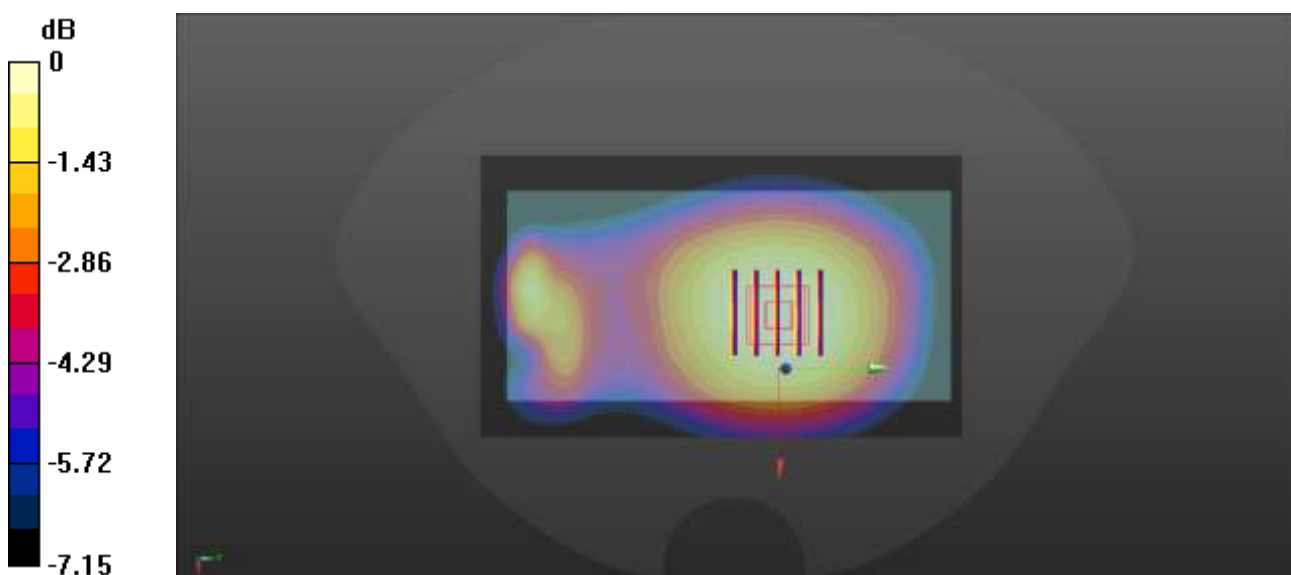
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.18 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.458 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.410 W/kg



Meas.32 Head Left Cheek Mid LTE B14 ANT0

Date: 2024/9/12

Communication System Band: Band 14, E-UTRA/FDD (788.0 - 798.0 MHz); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 41.808$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23330/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.156 W/kg

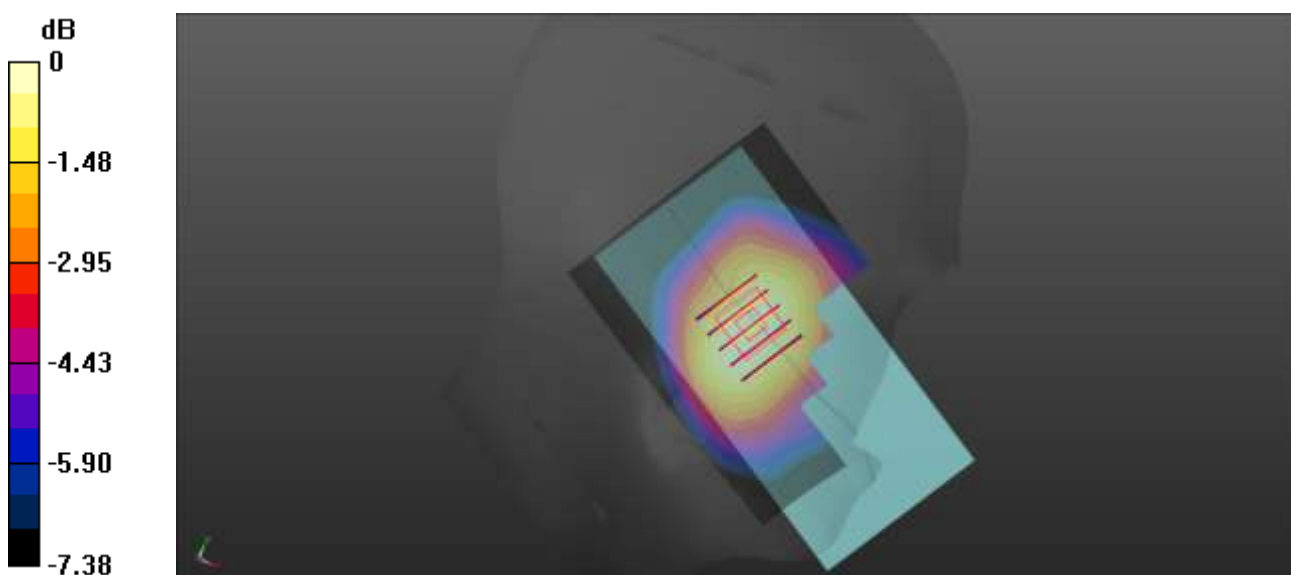
Ch23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.914 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg

Meas.33 Body-Worn Plane with Back Side 15mm on mid Channel in LTE B14 with ANTO

Date: 2024/9/12

Communication System Band: Band 14, E-UTRA/FDD (788.0 - 798.0 MHz); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 41.808$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23330/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.249 W/kg

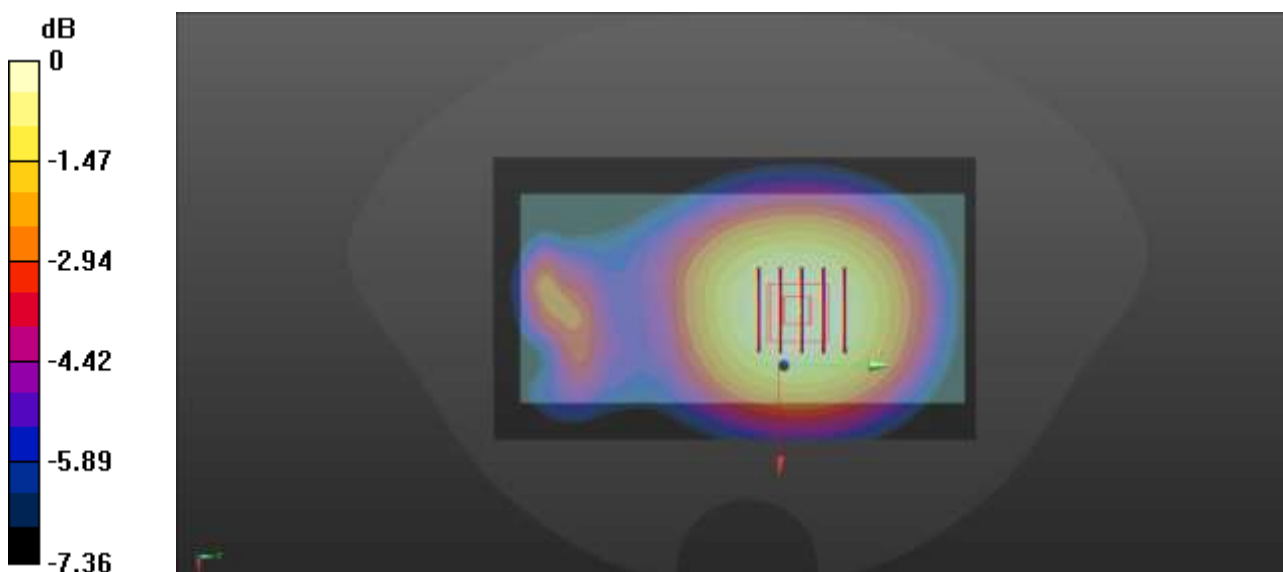
Ch23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.95 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.279 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg

Meas.34 Hotspot Back Side 10mm Mid LTE B14 ANT0

Date: 2024/9/12

Communication System Band: Band 14, E-UTRA/FDD (788.0 - 798.0 MHz); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 41.808$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23330/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.341 W/kg

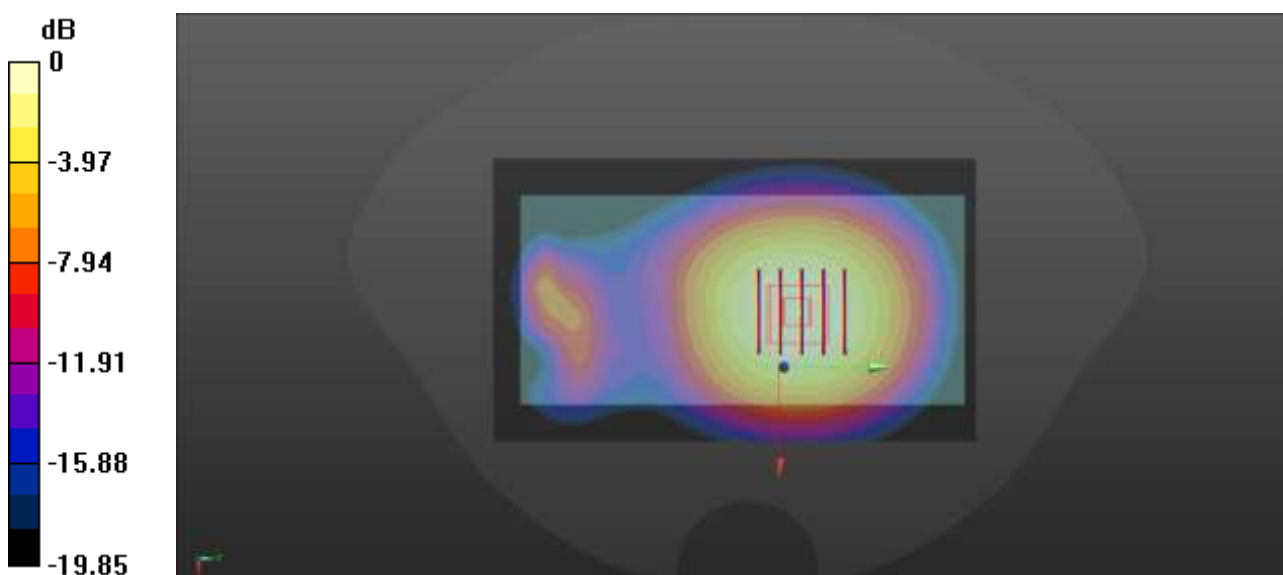
Ch23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.45 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.336 W/kg



Meas.35 Head Left Cheek Mid LTE B17 ANT0

Date: 2024/9/12

Communication System Band: Band 17, E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.00$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23790/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.148 W/kg

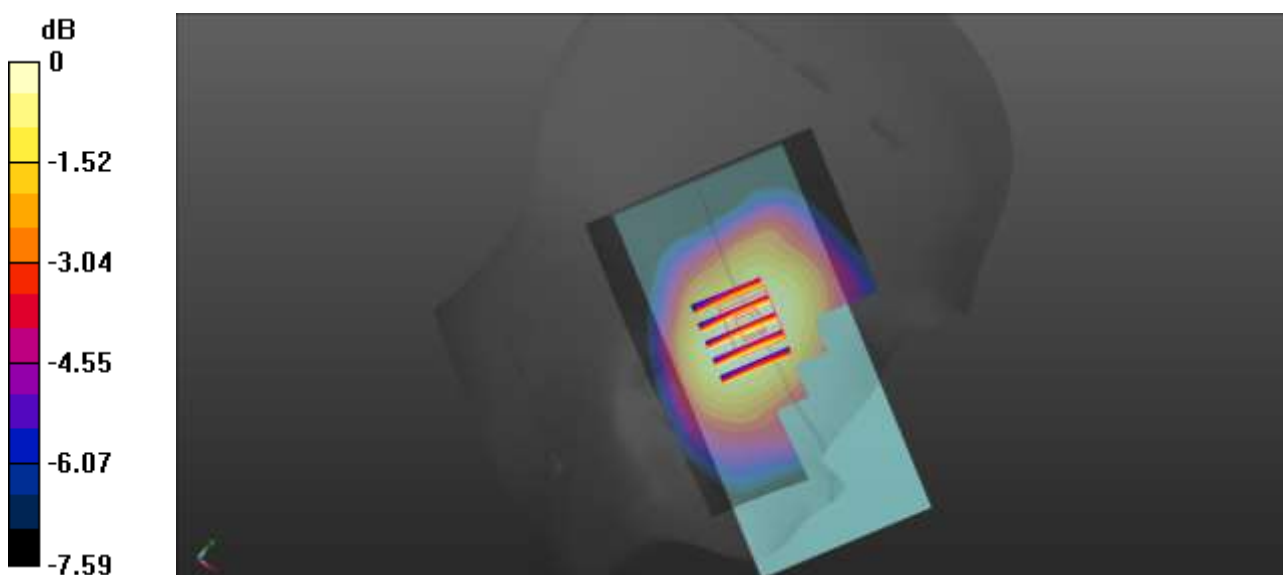
Ch23790/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.112 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



0 dB = 0.144 W/kg

Meas.36 Body-Worn Plane with Back Side 15mm on Mid Channel in LTE B17 with ANTO

Date: 2024/9/12

Communication System Band: Band 17, E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.00$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23790/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.294 W/kg

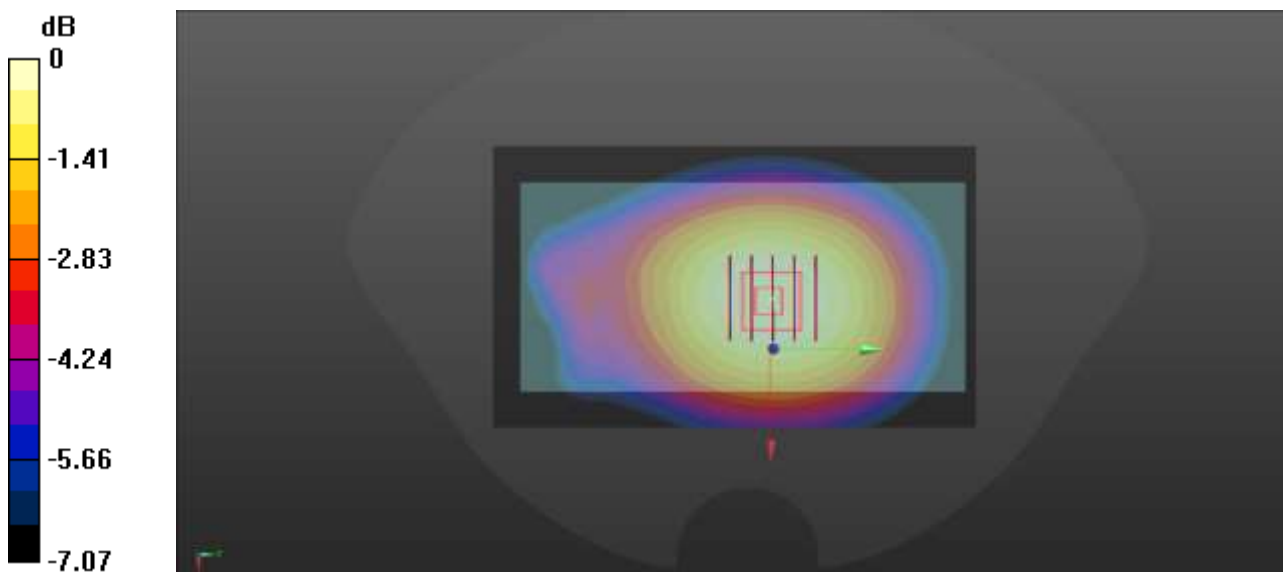
Ch23790/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.16 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg

Meas.37 Hotspot Back Side 10mm Mid LTE B17 ANT0

Date: 2024/9/12

Communication System Band: Band 17, E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.00$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23780/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.334 W/kg

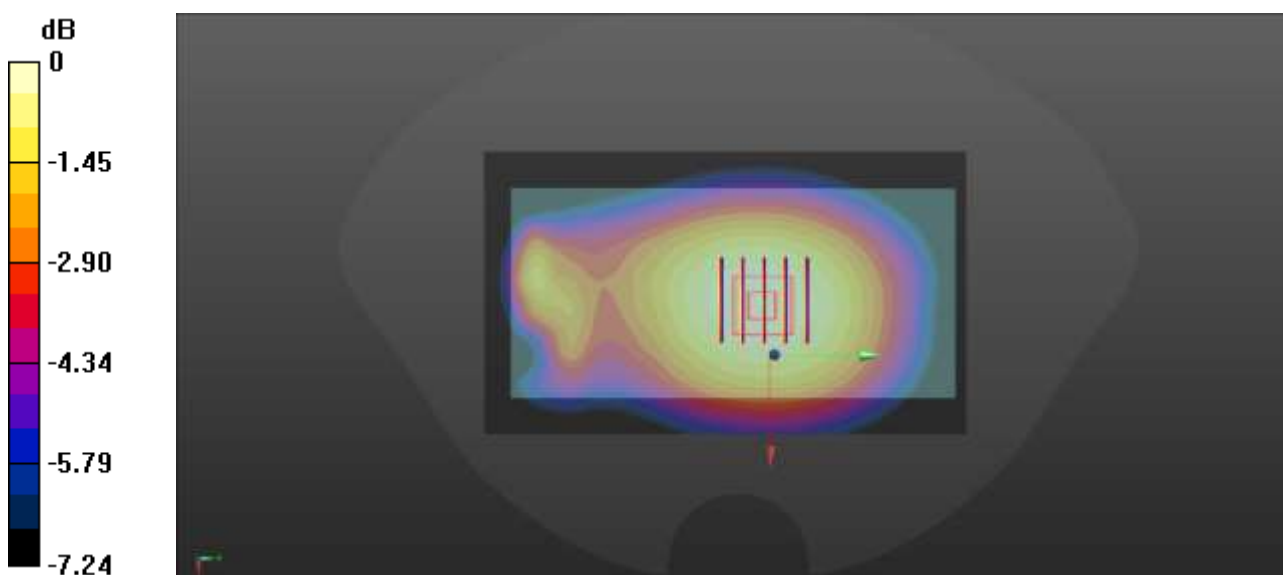
Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.30 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.380 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg

Meas.38 Head Left Cheek High LTE B25 ANT0

Date: 2024/9/16

Communication System Band: Band 25, E-UTRA/FDD (1850.0 - 1915.0 MHz); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.16$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch26590/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.384 W/kg

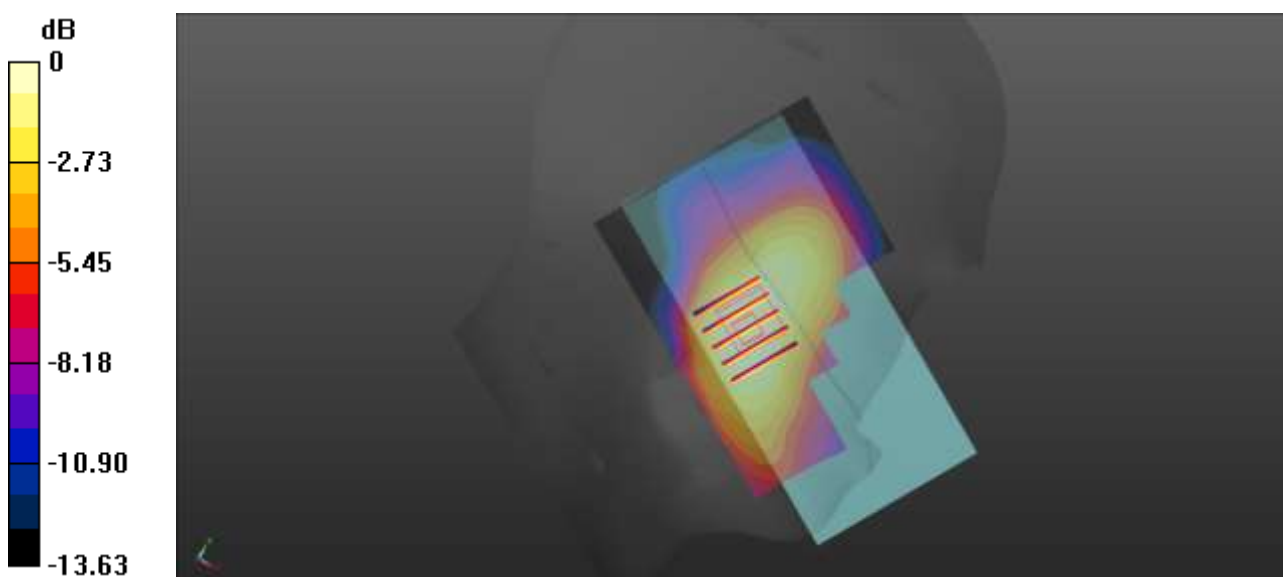
Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.952 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.375 W/kg



0 dB = 0.375 W/kg

Meas.39 Body-Worn Plane with Back Side 15mm on Low Channel in LTE B25 with ANTO

Date: 2024/9/16

Communication System Band: Band 25, E-UTRA/FDD (1850.0 - 1915.0 MHz); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch26140/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

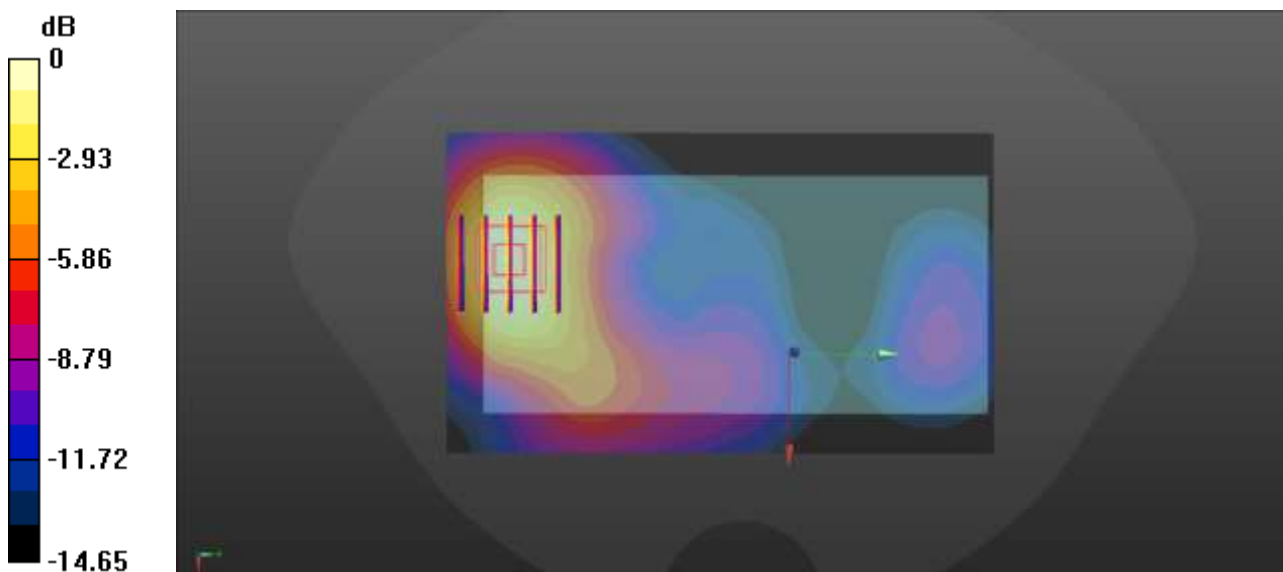
Ch26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.991 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.461 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg

Meas.40 Hotspot Bottom Side 10mm Low LTE B25 ANT0

Date: 2024/9/16

Communication System Band: Band 25, E-UTRA/FDD (1850.0 - 1915.0 MHz); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch26140/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.760 W/kg

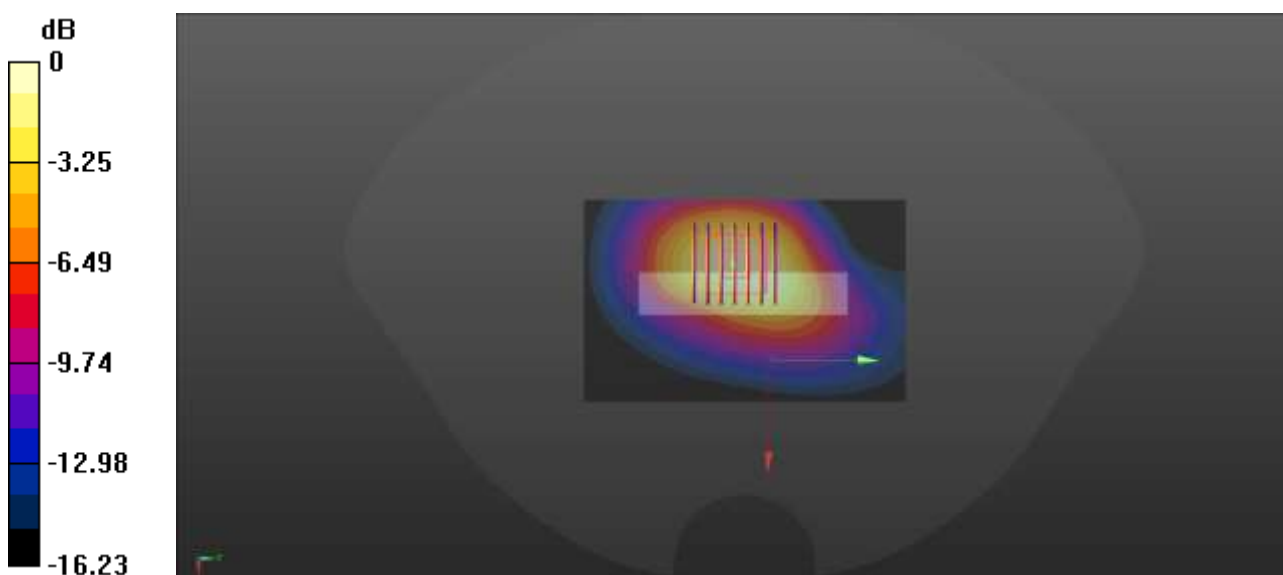
Ch26140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.75 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.893 W/kg

SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.764 W/kg



Meas.41 Head Right Cheek Mid LTE B30 ANT0

Date: 2024/9/10

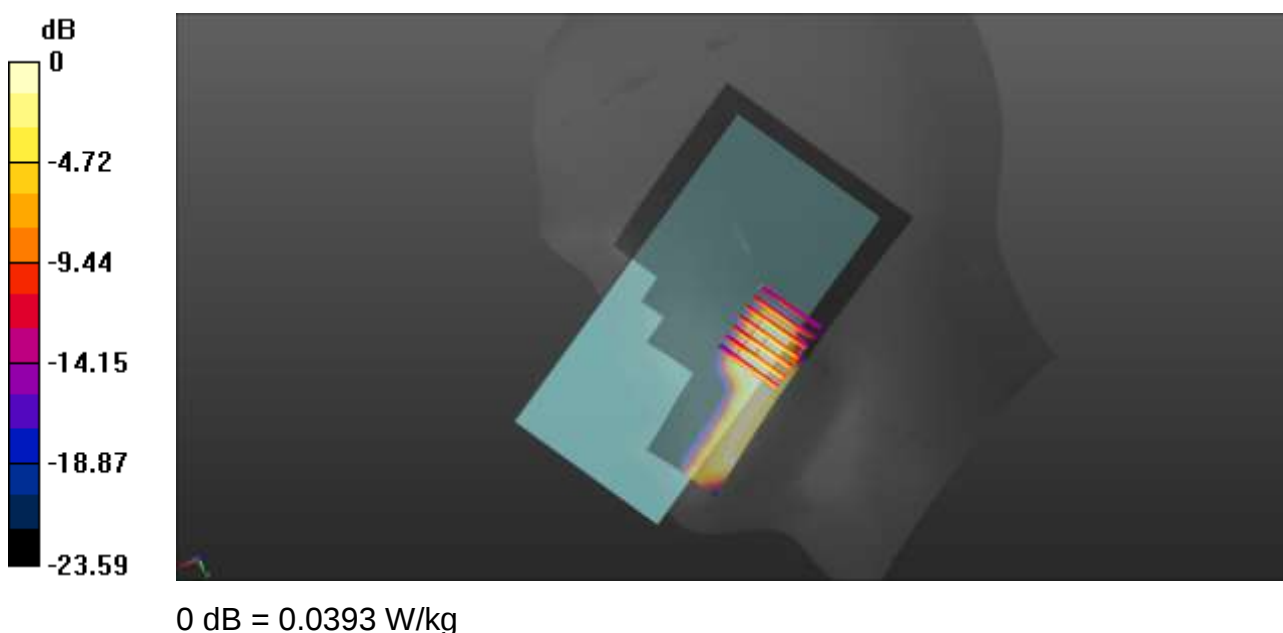
Communication System Band: Band 30,E-UTRA/FDD(2305.0-2314.9MHz); Frequency: 2310 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³
Phantom section: Right Section

Ambient Temperature:22.4°C Liquid Temperature:21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.93, 7.93, 7.93); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch27710/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0980 W/kg**Ch27710/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0450 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0393 W/kg

Meas.42 Body Plane with Back Side 15mm on Low Channel in LTE B30 with ANT0

Date: 2024/9/10

Communication System Band: Band 30,E-UTRA/FDD(2305.0-2314.9MHz); Frequency: 2310 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature:22.4°C Liquid Temperature:21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.93, 7.93, 7.93); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch27710/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.439 W/kg

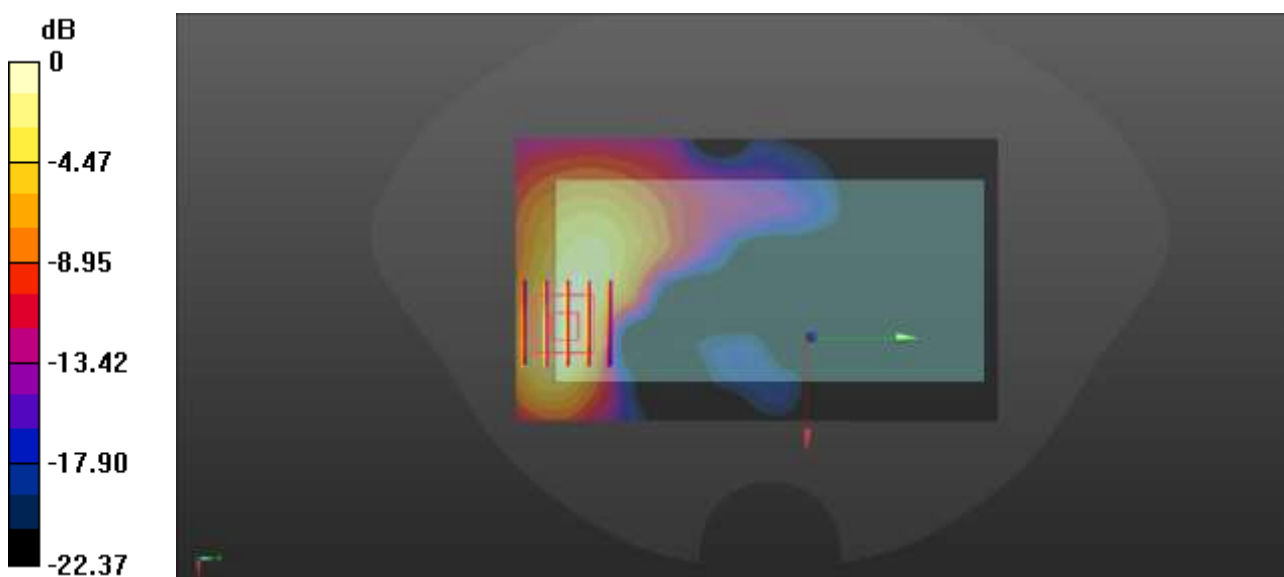
Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.506 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.428 W/kg



0 dB = 0.428 W/kg

Meas.43 Hotspot Back Side 10mm Low LTE B30 ANT0

Date: 2024/9/10

Communication System Band: Band 30,E-UTRA/FDD(2305.0-2314.9MHz); Frequency: 2310 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature:22.4°C Liquid Temperature:21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.93, 7.93, 7.93); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch27710/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.865 W/kg

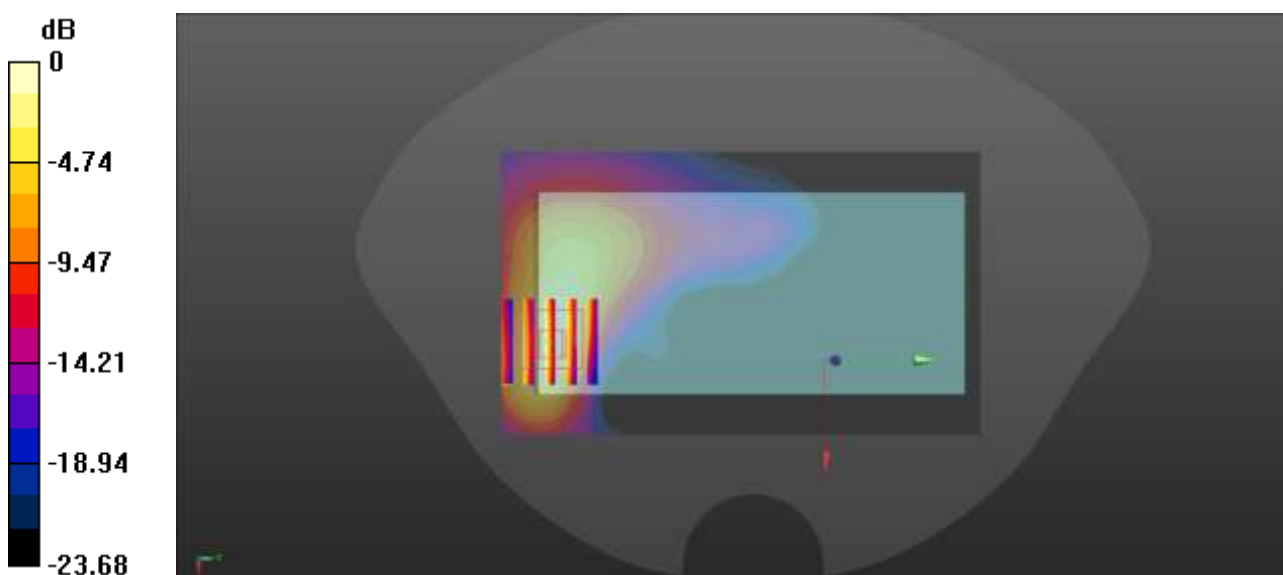
Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.9290 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.834 W/kg



0 dB = 0.834 W/kg

Meas.44 Head Left Cheek Mid LTE B38 ANT0

Date: 2024/8/15

Communication System Band: Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.912$ S/m; $\epsilon_r = 38.606$; $\rho = 1000$ kg/m³
Phantom section: Left Section

Ambient Temperature: 21.9°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch38000/Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0922 W/kg

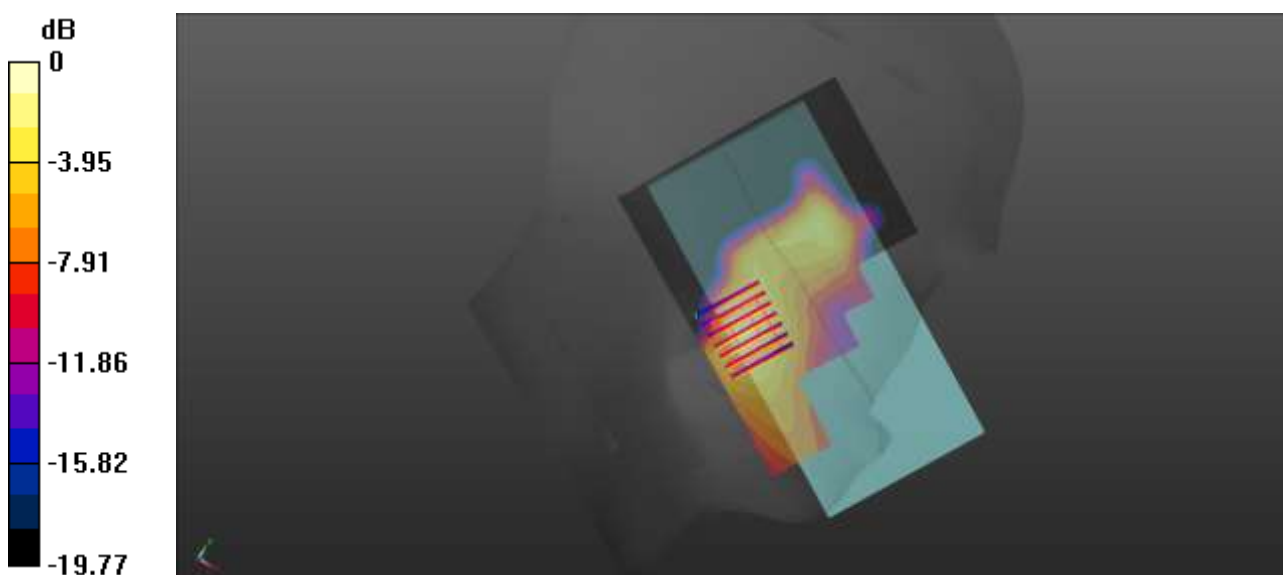
Ch38000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0777 W/kg



0 dB = 0.0922 W/kg

Meas.45 Body Plane with Back Side 15mm on High Channel in LTE B38 with ANT0

Date: 2024/8/15

Communication System Band: Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2610 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2610$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 38.587$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 21.9°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch38150/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.427 W/kg

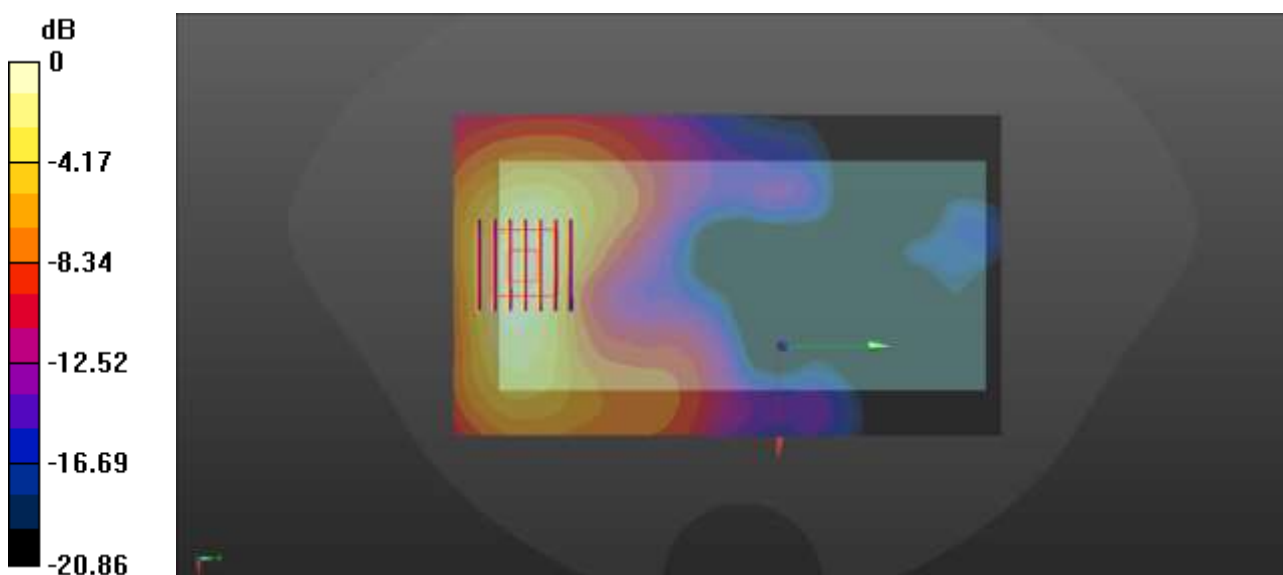
Ch38150/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.3580 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.537 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.453 W/kg



Meas.46 Hotspot Back Side 10mm High LTE B38 ANT0

Date: 2024/8/15

Communication System Band: Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2610 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2610$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 38.587$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 21.9°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch38150/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.757 W/kg

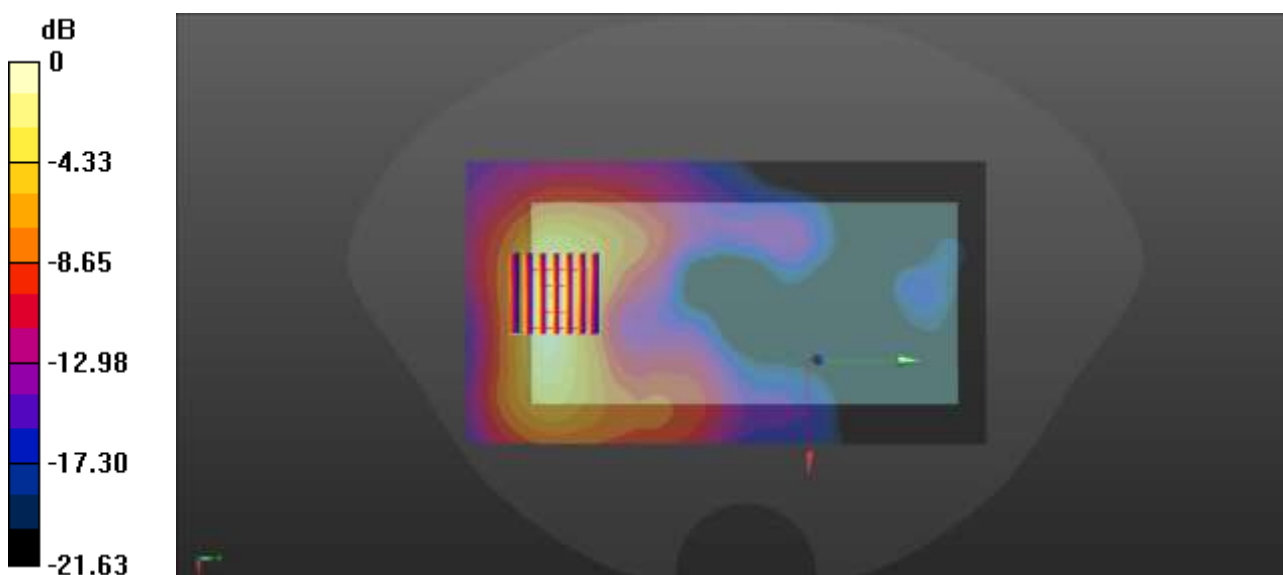
Ch38150/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.939 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 0.785 W/kg



0 dB = 0.785 W/kg

Meas.47 Head Left Cheek Low LTE B41 ANT0

Date: 2024/8/14

Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2636.5 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2636.5$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 38.405$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch41055/Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0952 W/kg

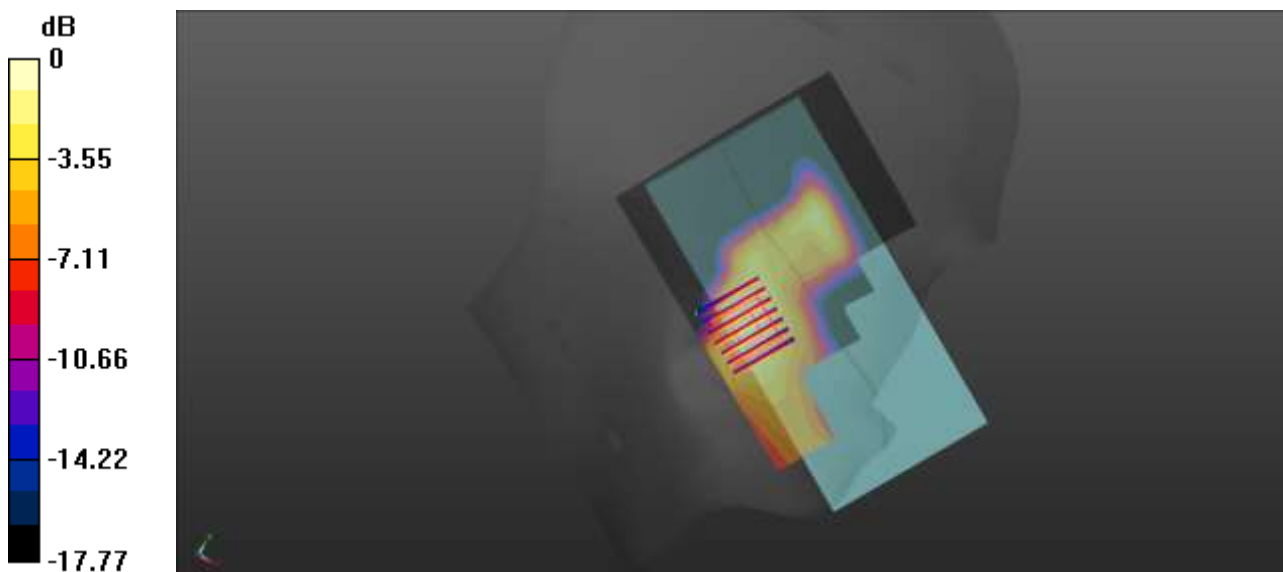
Ch41055/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0980 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0800 W/kg



0 dB = 0.0800 W/kg

Meas.48 Body Plane with Back Side 15mm on Low Channel in LTE B41 with ANT0

Date: 2024/8/14

Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2506 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 38.503$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39750/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.532 W/kg

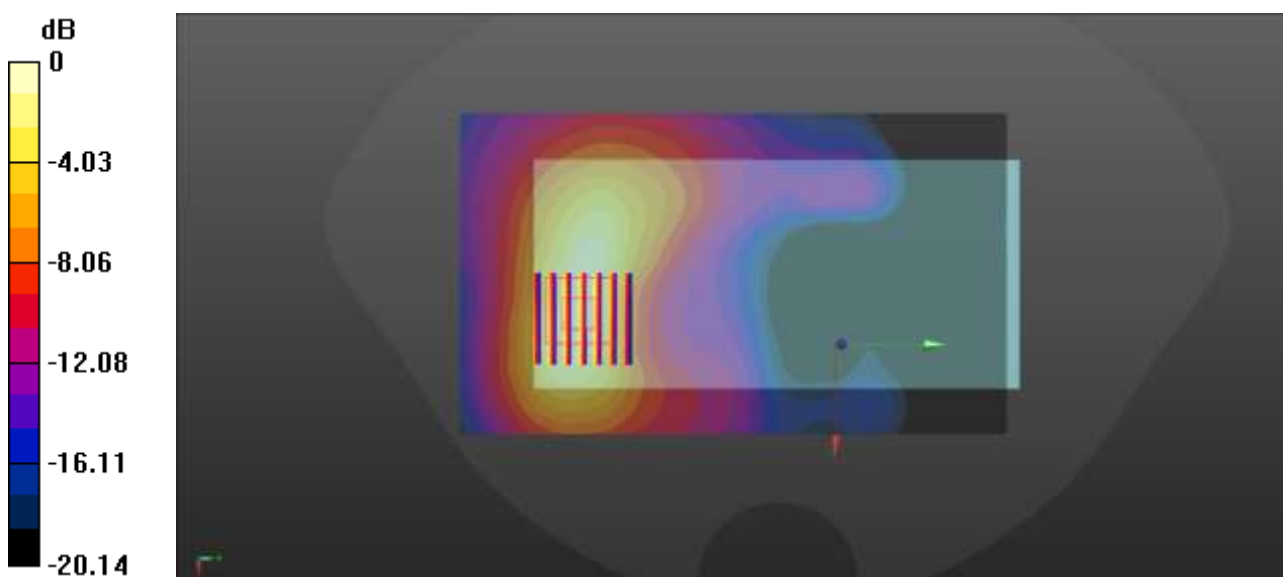
Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5230 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.620 W/kg

SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.518 W/kg



Meas.49 Hotspot Back Side 10mm Low LTE B41 ANT0

Date: 2024/8/14

Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2506 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 38.503$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39750/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

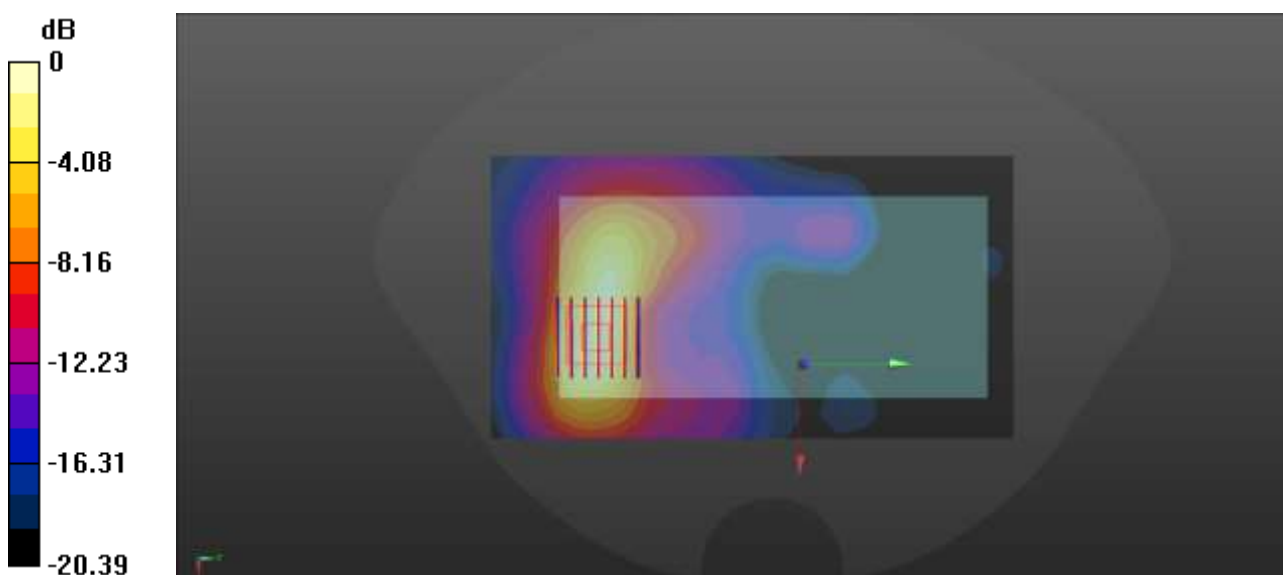
Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.227 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.334 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



Meas.50 Head Right Cheek High LTE B42 ANT1

Date: 2024/8/26

Communication System Band: Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz); Frequency: 3590 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3590$ MHz; $\sigma = 3.095$ S/m; $\epsilon_r = 38.421$; $\rho = 1000$ kg/m³
Phantom section: Right Section

Ambient Temperature: 22.0°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.11, 7.11, 7.11); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch43490/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.395 W/kg

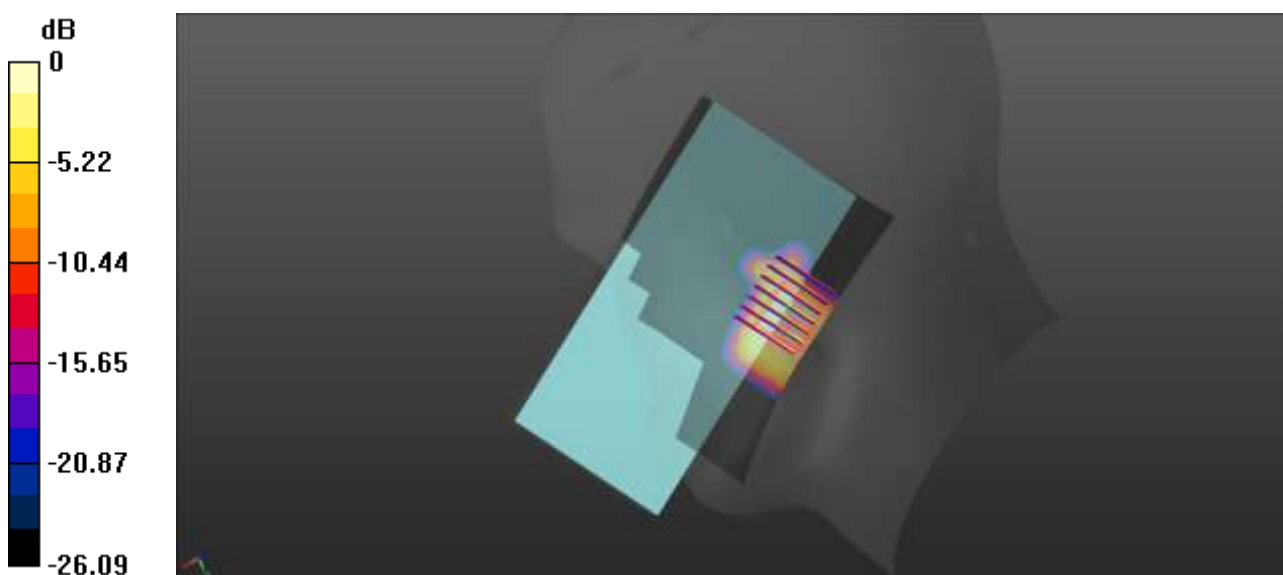
Ch43490/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.532 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.409 W/kg

Meas.51 Body Plane with Back Side 15mm on Low Channel in LTE B42 with ANT1

Date: 2024/8/26

Communication System Band: Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz); Frequency: 3460 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3460$ MHz; $\sigma = 2.964$ S/m; $\epsilon_r = 38.56$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.0°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.11, 7.11, 7.11); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch42190/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.800 W/kg

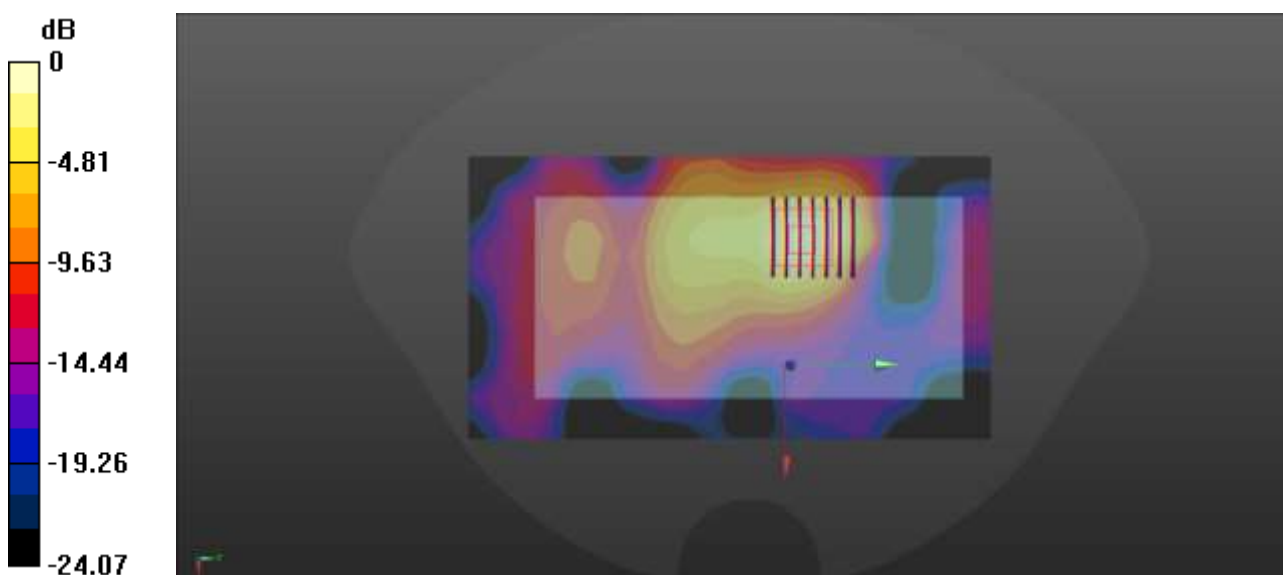
Ch42190/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 5.256 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.783 W/kg



0 dB = 0.783 W/kg

Meas.52 Hotspot Right Side 10mm Low LTE B42 ANT1

Date: 2024/8/26

Communication System Band: Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz); Frequency: 3460 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3460$ MHz; $\sigma = 2.964$ S/m; $\epsilon_r = 38.56$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 22.0°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.11, 7.11, 7.11); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch42190/Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

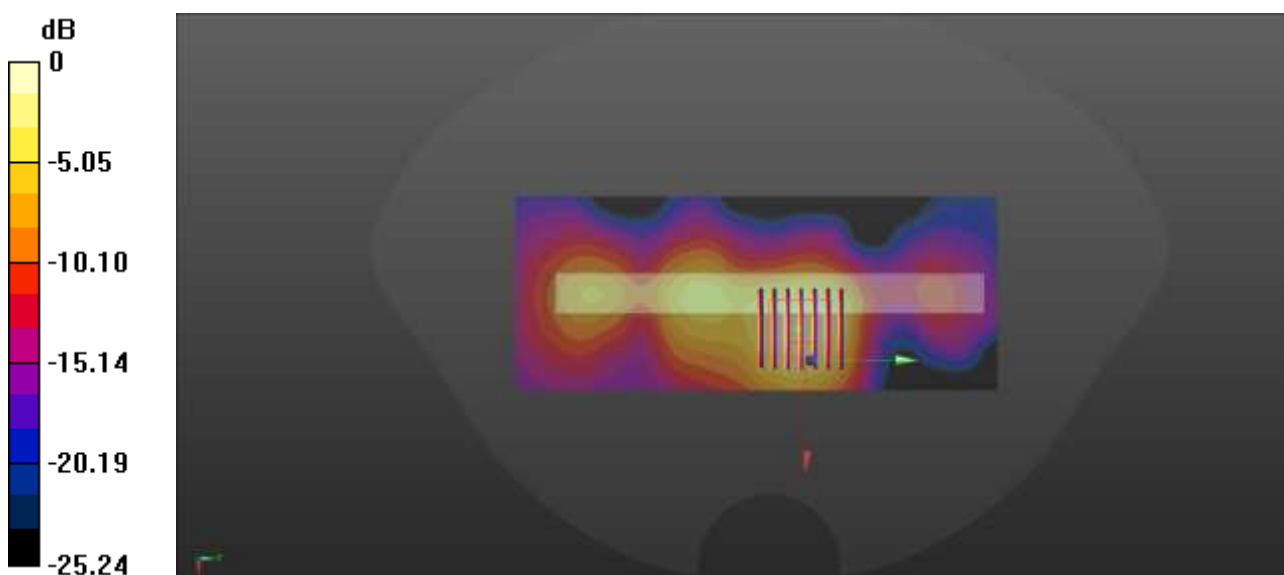
Ch42190/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 8.300 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.268 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg

Meas.53 Head Right Cheek Low LTE B43 ANT1

Date: 2024/8/28

Communication System Band: Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz); Frequency: 3610 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3610$ MHz; $\sigma = 3.115$ S/m; $\epsilon_r = 38.561$; $\rho = 1000$ kg/m³
Phantom section: Right Section

Ambient Temperature: 21.5°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch43690/Area Scan (81x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.514 W/kg

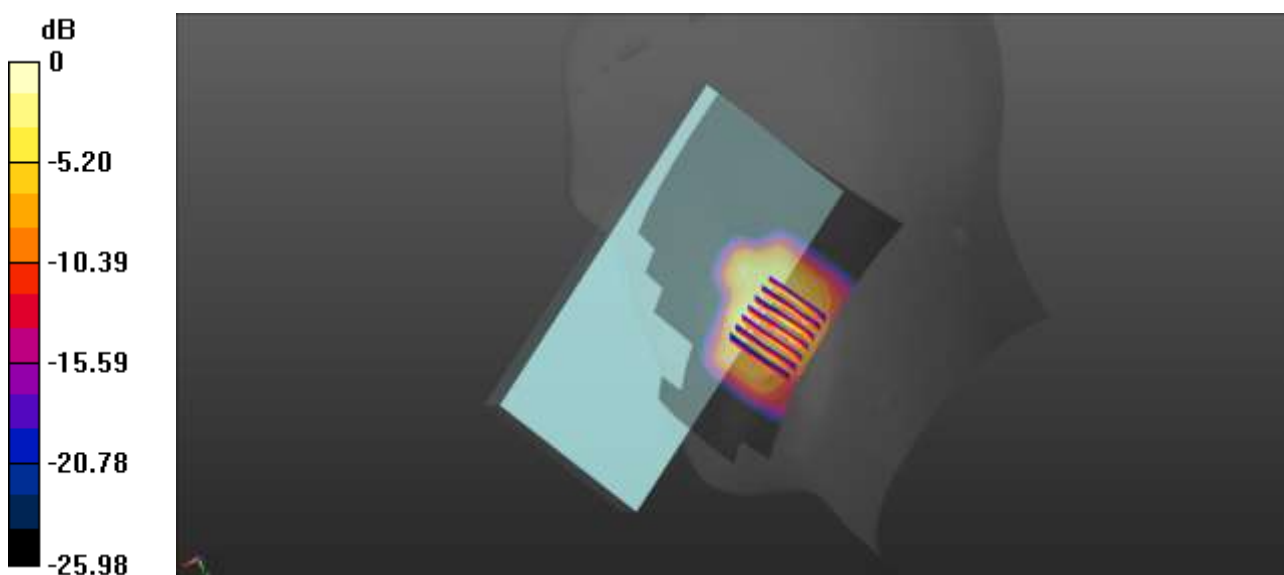
Ch43690/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 0 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.730 W/kg



0 dB = 0.730 W/kg

Meas.54 Body Plane with Back Side 15mm on Low Channel in LTE B43 with ANT1

Date: 2024/8/28

Communication System Band: Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz); Frequency: 3610 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3610$ MHz; $\sigma = 3.115$ S/m; $\epsilon_r = 38.561$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 21.5°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch43690/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.478 W/kg

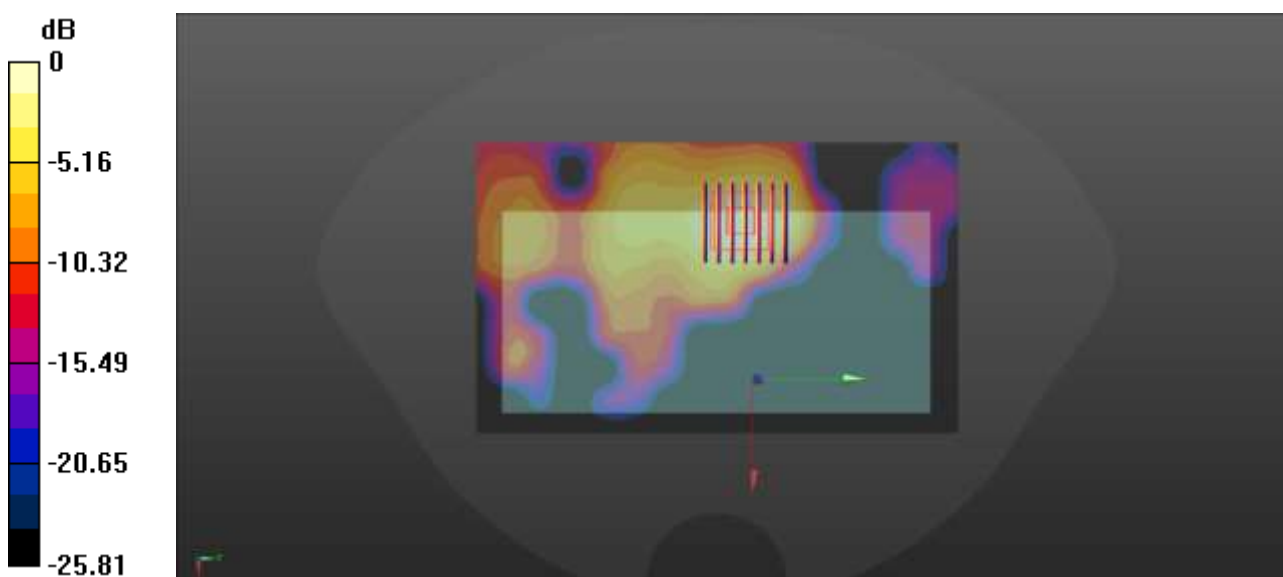
Ch43690/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 1.351 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.633 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.489 W/kg



Meas.55 Hotspot Right Side 10mm Low LTE B43 ANT1

Date: 2024/8/28

Communication System Band: Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz); Frequency: 3610 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3610$ MHz; $\sigma = 3.115$ S/m; $\epsilon_r = 38.561$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 21.5°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch43690/Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.27 W/kg

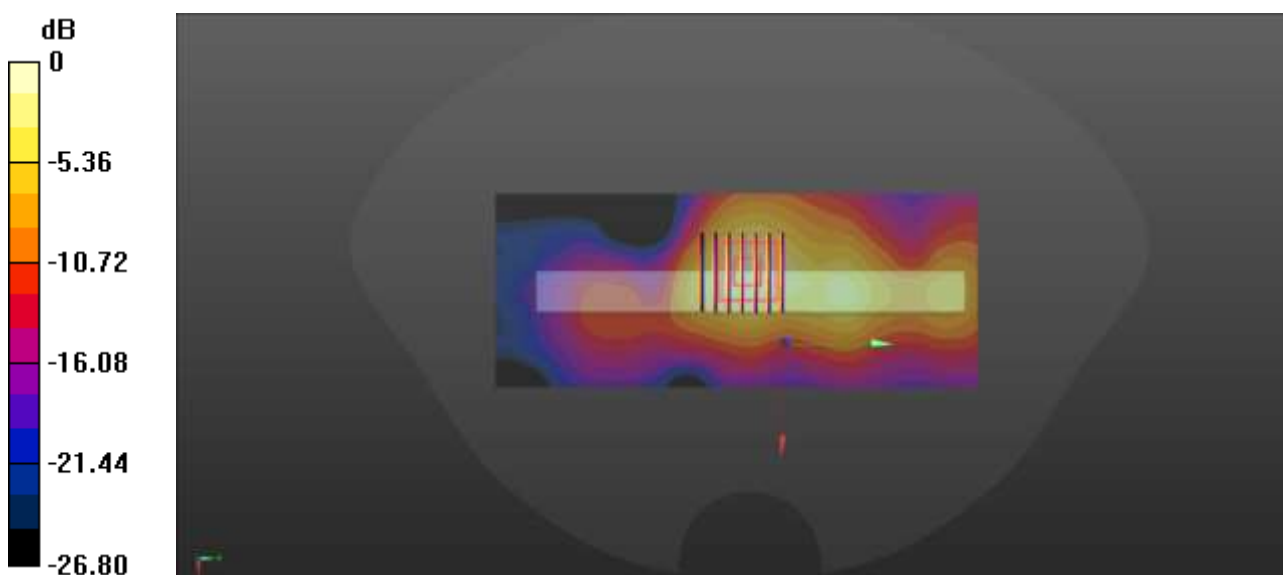
Ch43690/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 14.73 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.717 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



Meas.56 Head Right Cheek Mid LTE B43 ANT1

Date: 2024/8/28

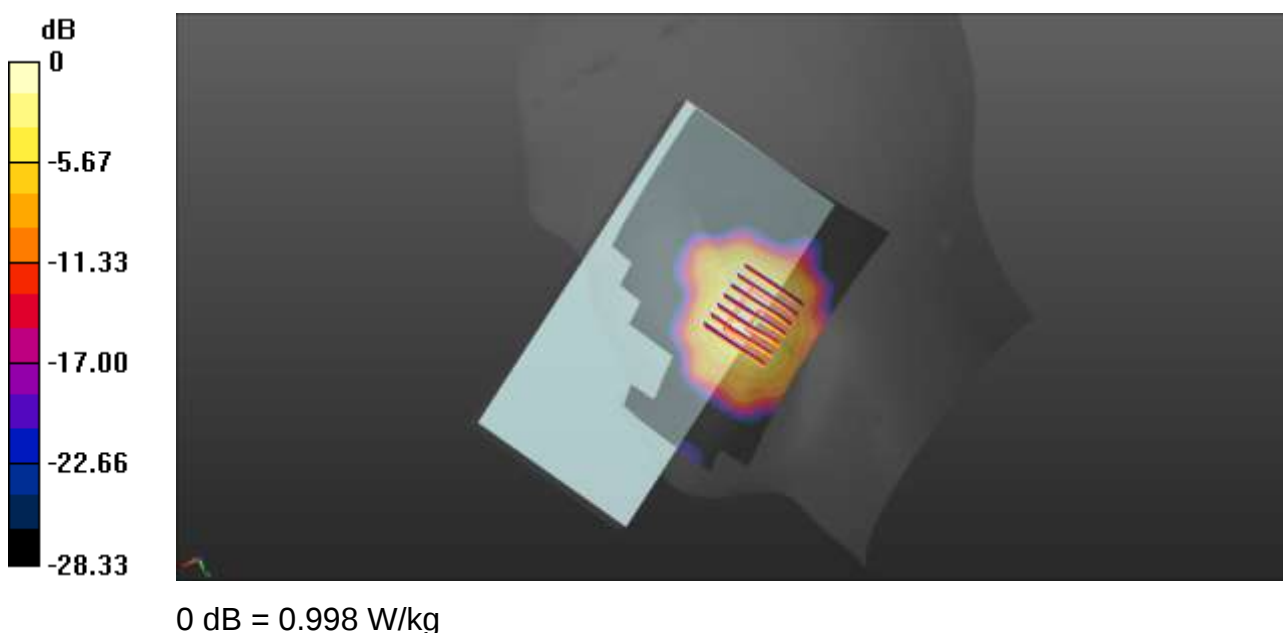
Communication System Band: Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz); Frequency: 3675 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3675$ MHz; $\sigma = 3.189$ S/m; $\epsilon_r = 38.344$; $\rho = 1000$ kg/m³
Phantom section: Right Section

Ambient Temperature: 21.5°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch44340/Area Scan (81x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.05 W/kg**Ch44340/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 0 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.228 W/kg
Maximum value of SAR (measured) = 0.998 W/kg

Meas.57 Body Plane with Back Side 15mm on High Channel in LTE B43 with ANT1

Date: 2024/8/28

Communication System Band: Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz); Frequency: 3690 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3690$ MHz; $\sigma = 3.198$ S/m; $\epsilon_r = 38.368$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 21.5°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch44490/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.676 W/kg

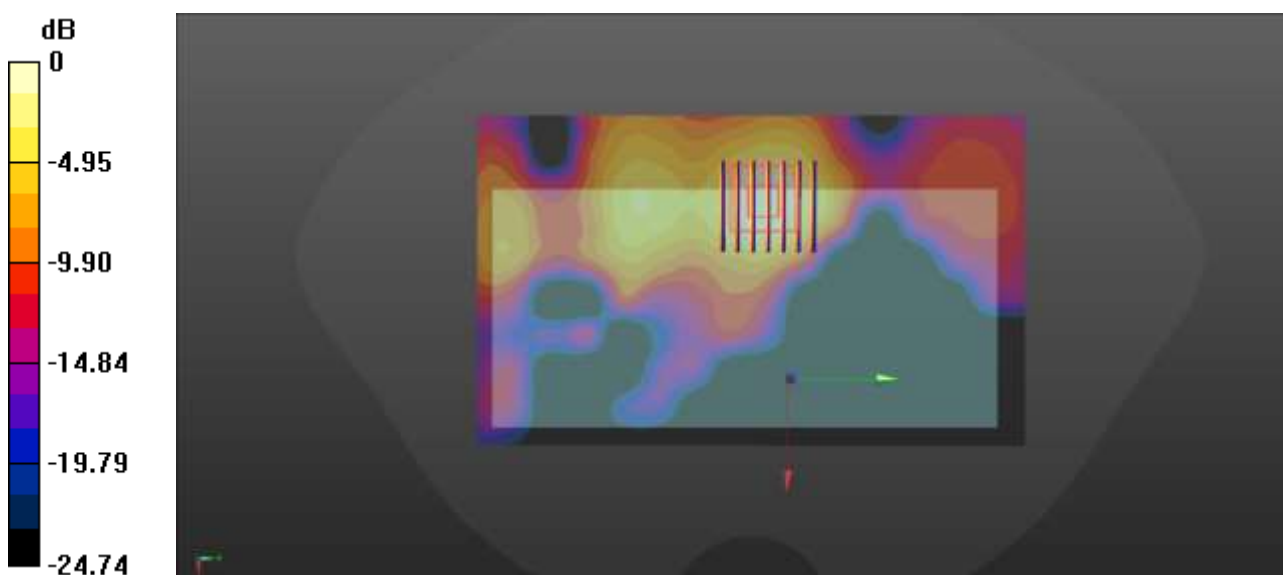
Ch44490/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 2.612 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.878 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.669 W/kg



0 dB = 0.669 W/kg

Meas.58 Hotspot Right Side 10mm Mid LTE B43 ANT1

Date: 2024/8/28

Communication System Band: Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz); Frequency: 3690 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3690$ MHz; $\sigma = 3.198$ S/m; $\epsilon_r = 38.368$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

Ambient Temperature: 21.5°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch44490/Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

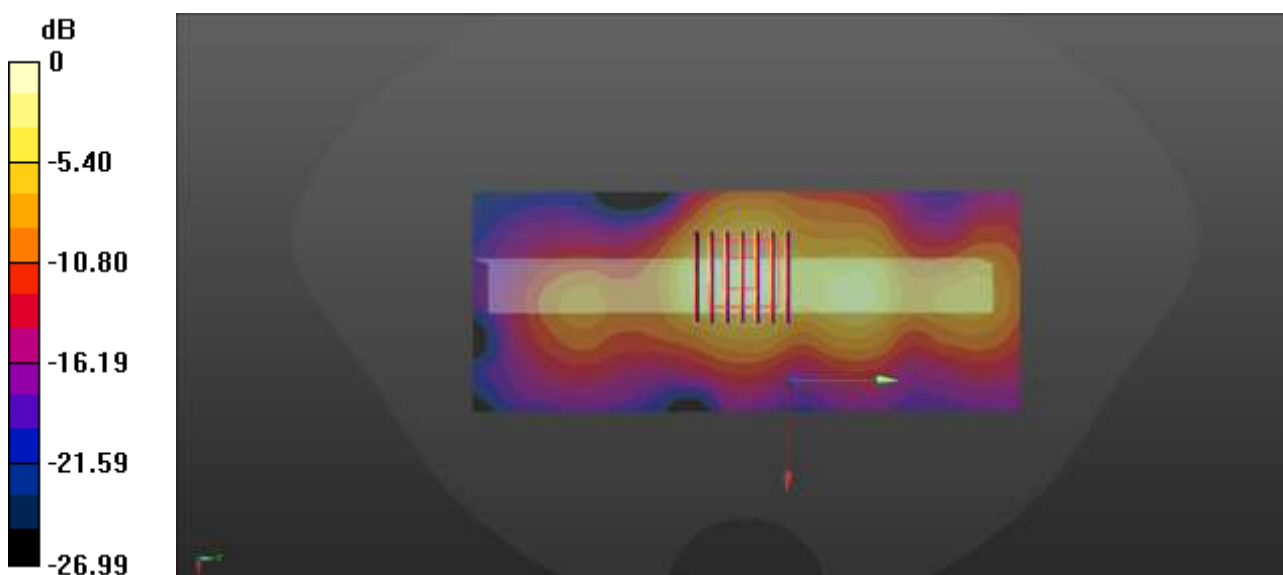
Ch44490/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 15.59 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.775 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.37 W/kg

Meas.59 Head Right Cheek High LTE B48 ANT1

Date: 2024/8/27

Communication System Band: Band 48; Frequency: 3690 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3690$ MHz; $\sigma = 3.162$ S/m; $\epsilon_r = 37.066$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature: 22.7°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56640/Area Scan (81x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.861 W/kg

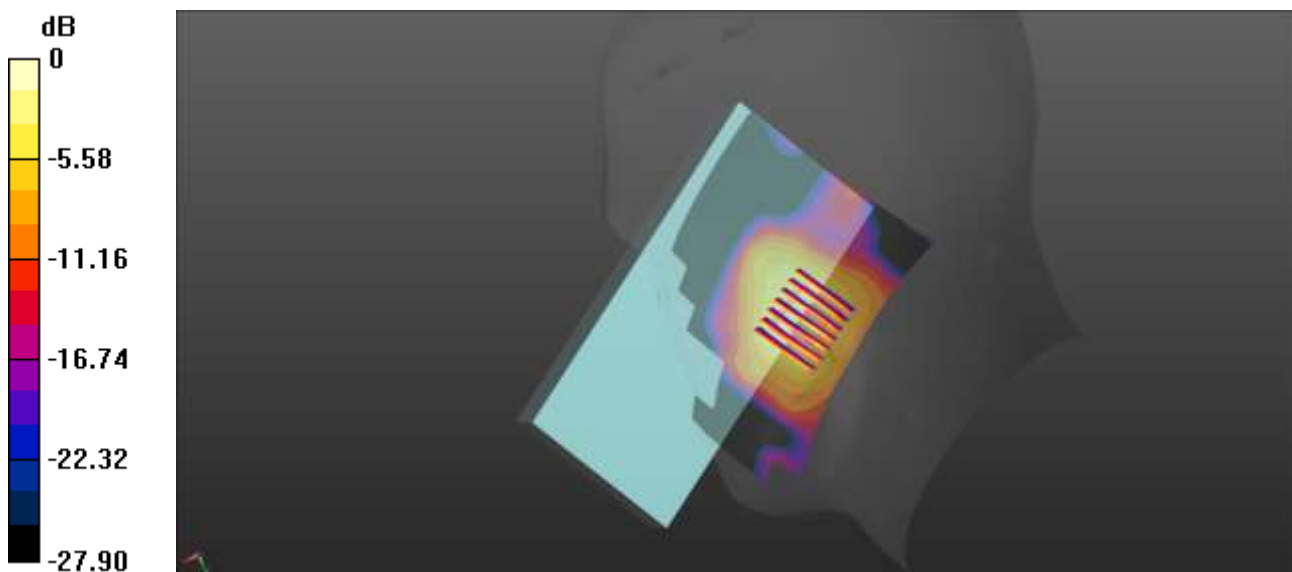
Ch56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 0 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.814 W/kg



0 dB = 0.814 W/kg

Meas.60 Body Plane with Back Side 15mm on High Channel in LTE B48 with ANT1

Date: 2024/8/27

Communication System Band: Band 48; Frequency: 3690 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3690$ MHz; $\sigma = 3.162$ S/m; $\epsilon_r = 37.066$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.7°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56640/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.374 W/kg

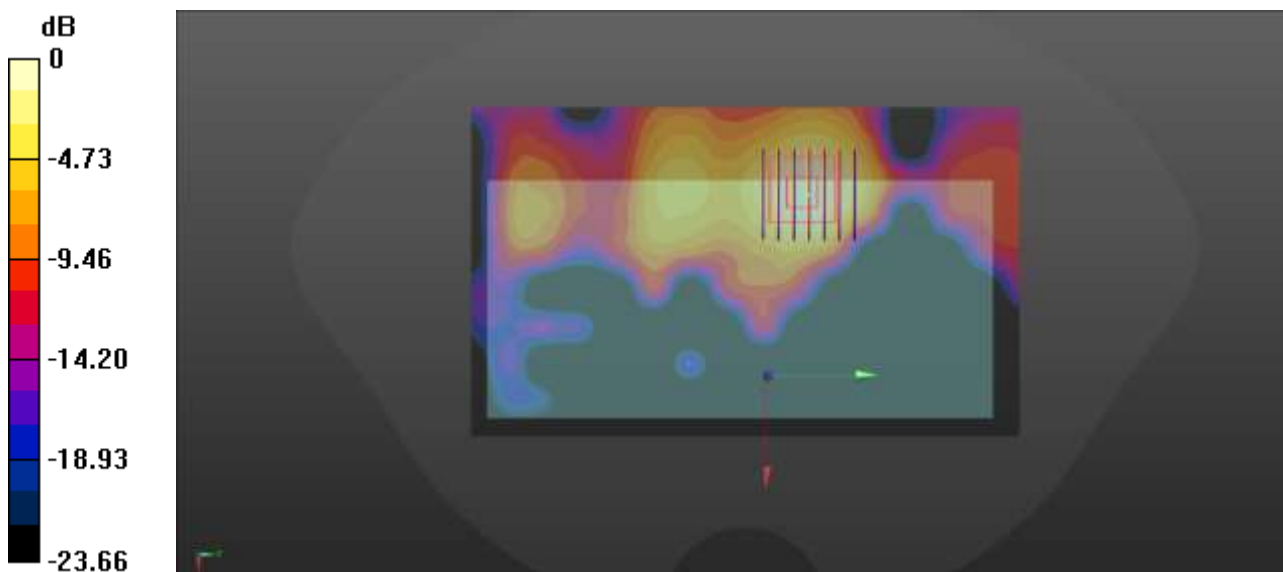
Ch56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 1.611 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.475 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.359 W/kg



0 dB = 0.359 W/kg

Meas.61 Hotspot Right Side 10mm High LTE B48 ANT1

Date: 2024/8/27

Communication System Band: Band 48; Frequency: 3690 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3690$ MHz; $\sigma = 3.162$ S/m; $\epsilon_r = 37.066$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.7°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56640/Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.662 W/kg

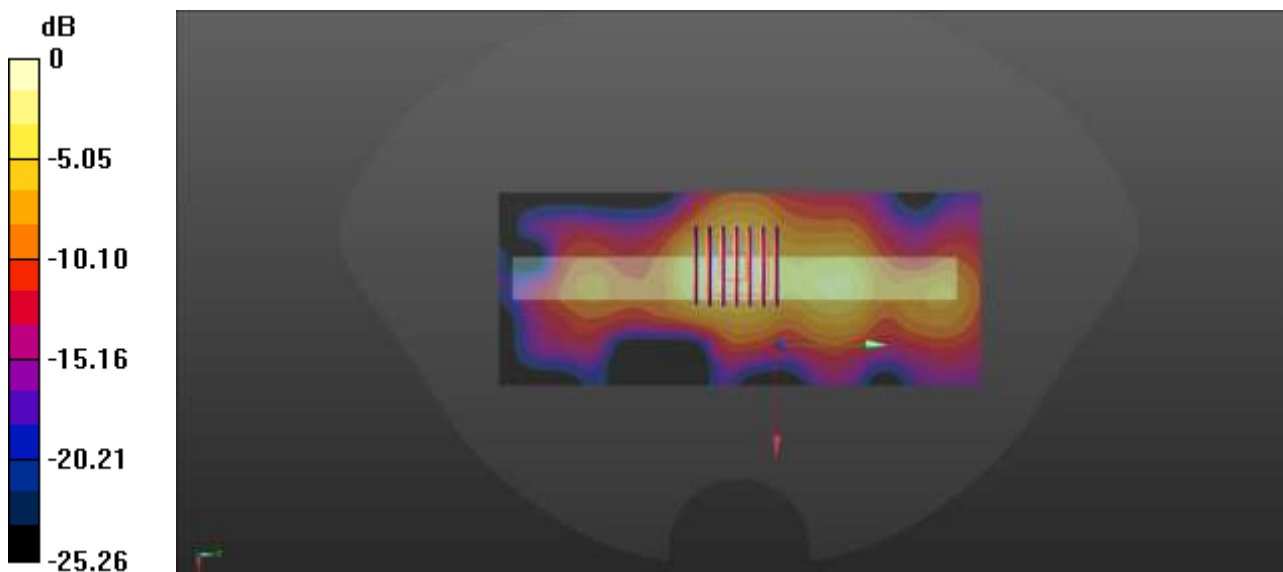
Ch56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 11.10 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.844 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.656 W/kg



0 dB = 0.656 W/kg

Meas.62 Head Left Cheek High LTE B66 ANT0

Date: 2024/8/20

Communication System Band: Band66; Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1770$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 39.695$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch312572/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.323 W/kg

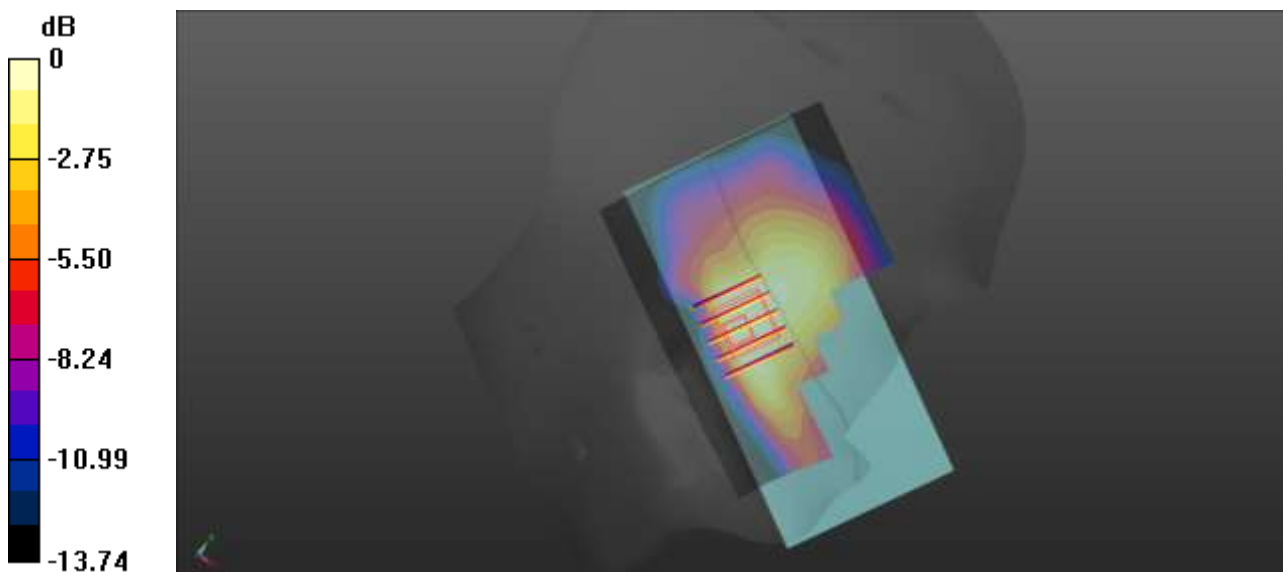
Ch312572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.7110 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.230 W/kg



0 dB = 0.230 W/kg

Meas.63 Body-Worn Plane with Back Side 15mm on Low Channel in LTE B66 with ANTO

Date: 2024/8/20

Communication System Band: Band66; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 39.784$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch132072/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.363 W/kg

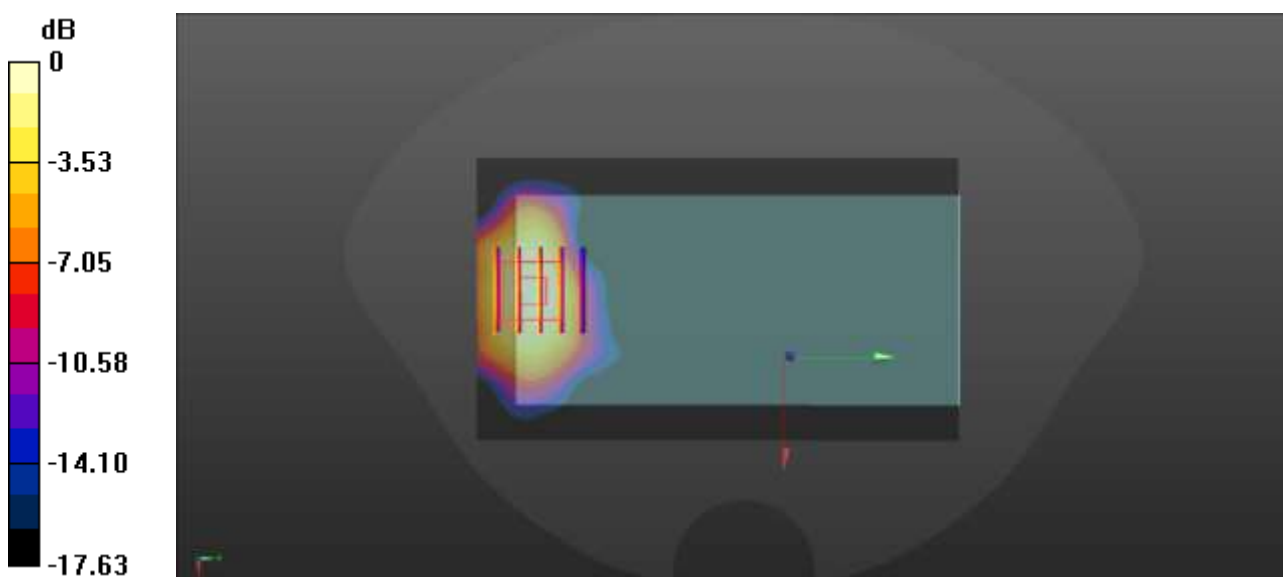
Ch132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.085 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.397 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.337 W/kg



0 dB = 0.337 W/kg

Meas.64 Hotspot Back Side 10mm Low LTE B66 ANT0

Date: 2024/8/20

Communication System Band: Band66; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 39.784$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch132072/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.666 W/kg

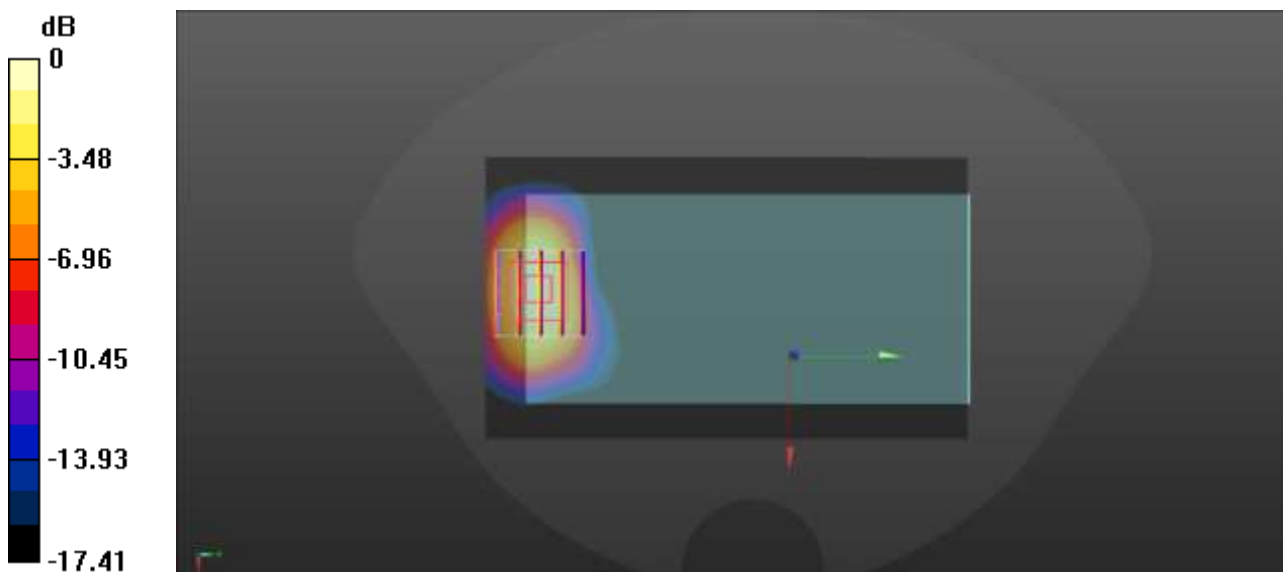
Ch132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.545 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.699 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.600 W/kg



Meas.65 Specific Back Side 0mm Low LTE B66 ANT0

Date: 2024/8/20

Communication System Band: Band66; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 39.784$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch132072/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.50 W/kg

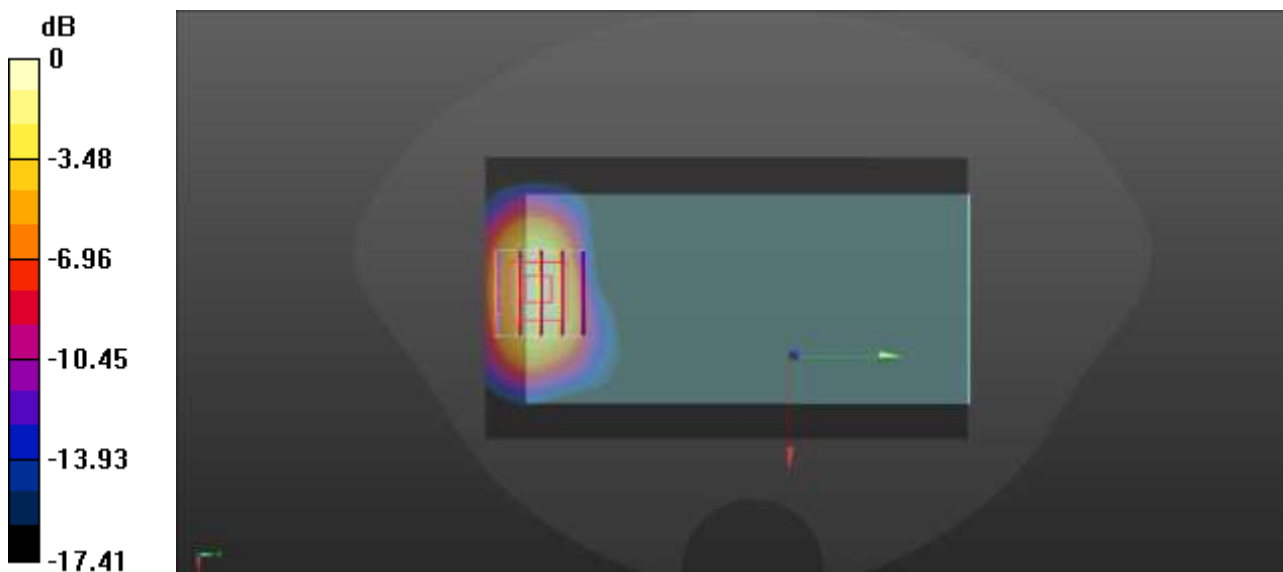
Ch132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.92 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.75 W/kg

SAR(1 g) = 1.48 W/kg; SAR(10 g) = 0.896 W/kg

Maximum value of SAR (measured) = 2.24 W/kg



0 dB = 2.24 W/kg

Meas.66 Head Left Cheek High LTE B71 ANT0

Date: 2024/9/13

Communication System Band: Band 71; Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 688$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 42.388$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.9°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch133272/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.161 W/kg

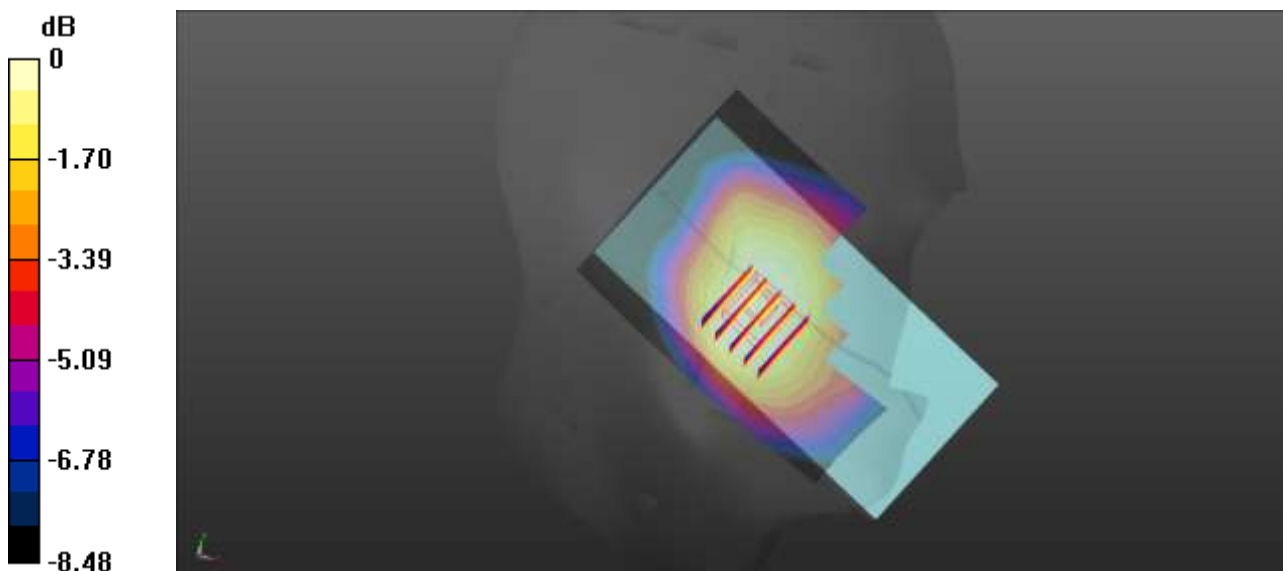
Ch133272/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.685 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.154 W/kg



0 dB = 0.154 W/kg

Meas.67 Body Plane with Back Side 15mm on Low Channel in LTE B71 with ANT0

Date: 2024/9/13

Communication System Band: Band 71; Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 673$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.391$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.9°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch133222/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.307 W/kg

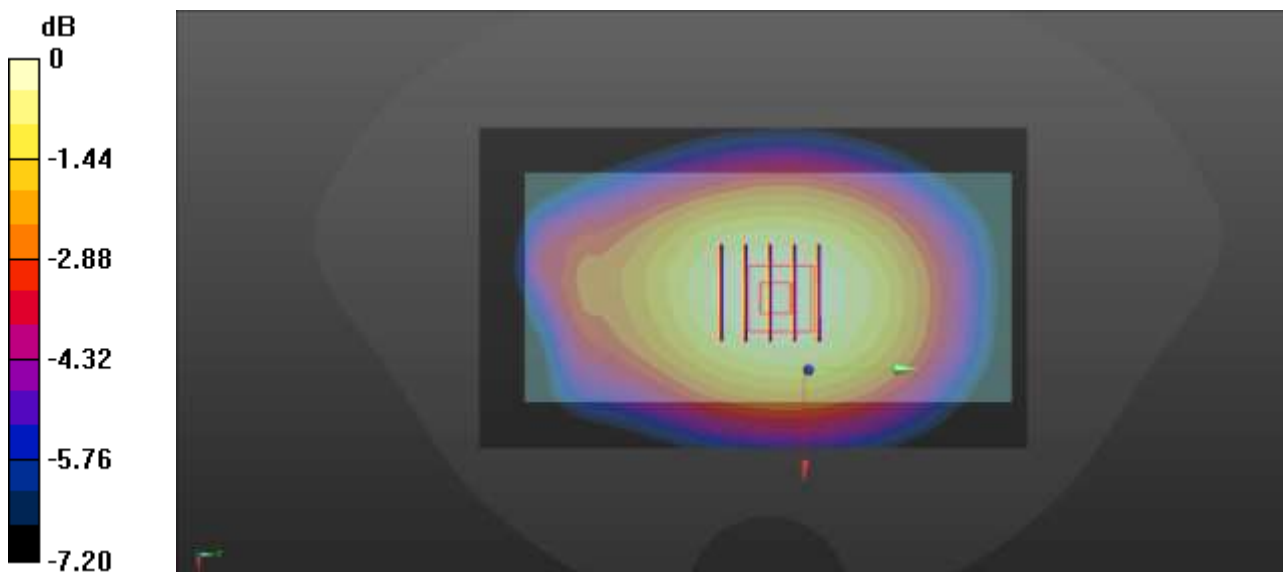
Ch133222/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.69 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.344 W/kg

SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg

Meas.68 Hotspot Back Side 10mm Low LTE B71 ANT0

Date: 2024/9/13

Communication System Band: Band 71; Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 673$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.391$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.9°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch133222/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.354 W/kg

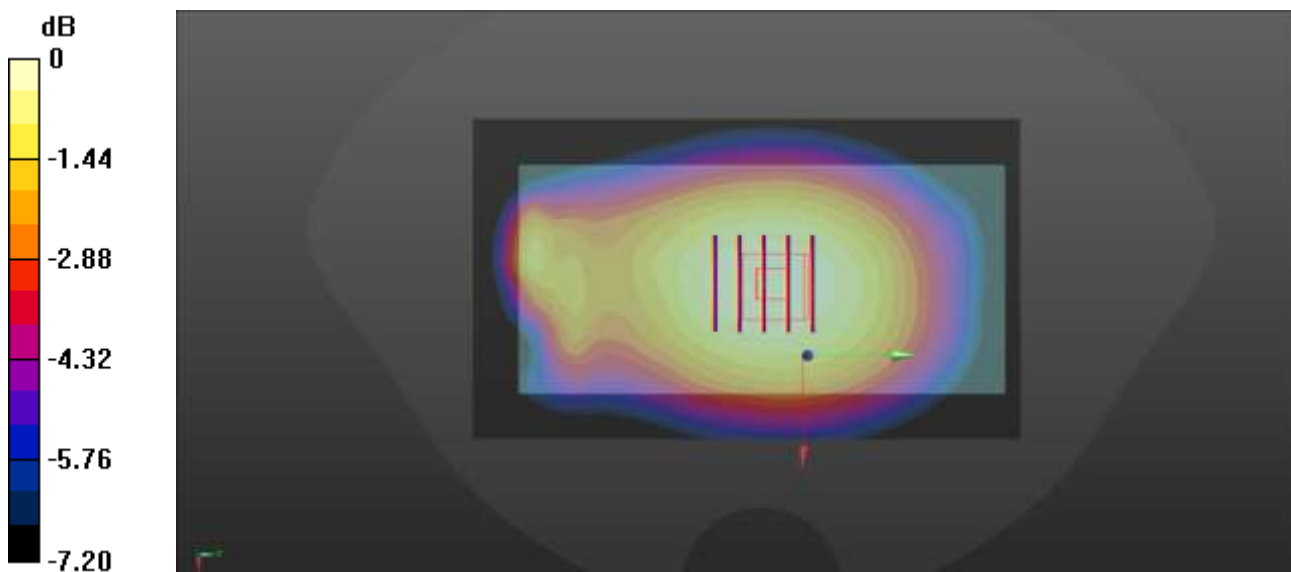
Ch133222/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.01 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.222 W/kg

Maximum value of SAR (measured) = 0.357 W/kg



0 dB = 0.357 W/kg

Meas.69 Head Left Cheek Mid NR N2 ANT0

Date: 2024/9/15

Communication System Band: N2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.175$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch376000/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.535 W/kg

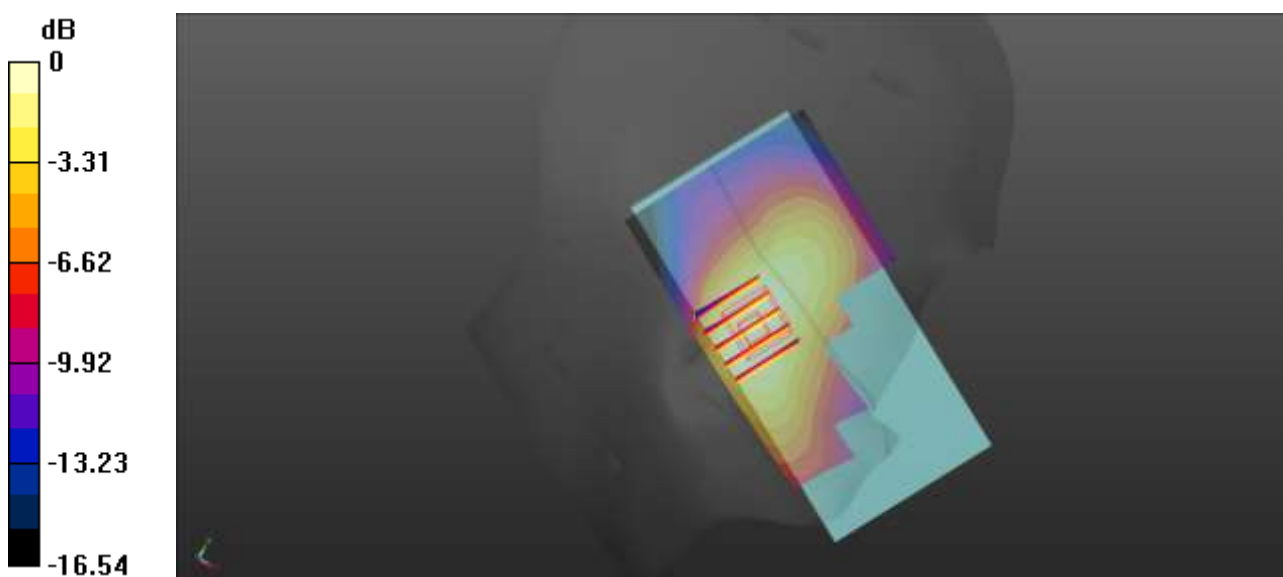
Ch376000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.206 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.551 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg

Meas.70 Body-Worn Back Side 15mm Low NR N2 with ANT0

Date: 2024/9/15

Communication System Band: N2; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 40.354$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch372000/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.386 W/kg

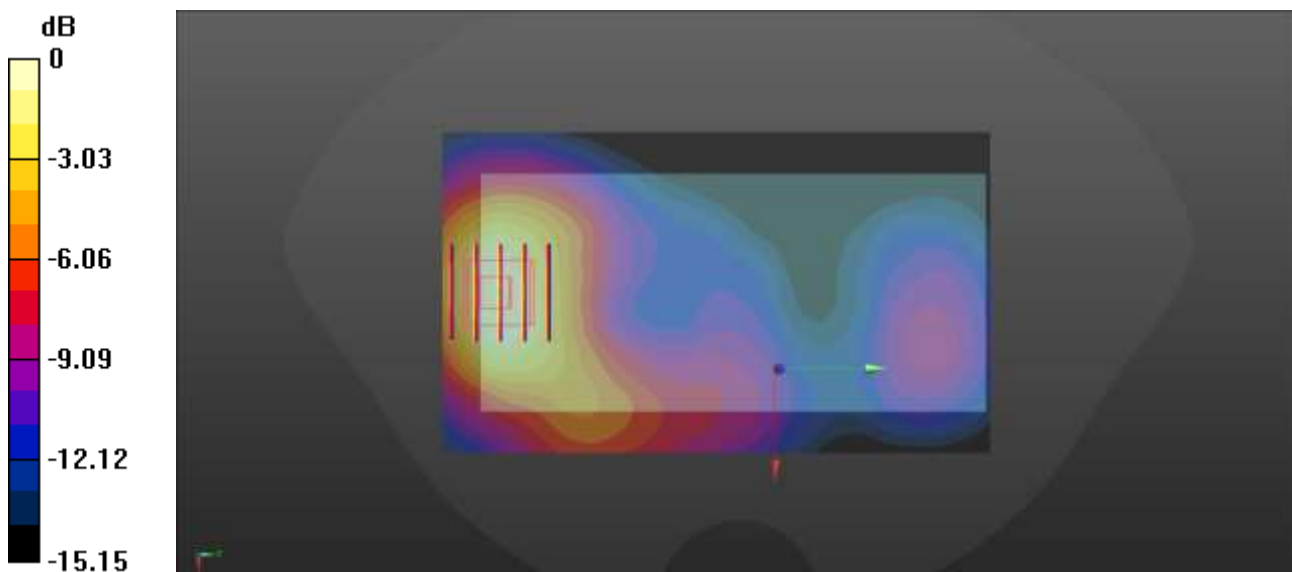
Ch372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.907 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg

Meas.71 Hotspot Bottom Side 10mm Low NR N2 ANT0

Date: 2024/9/15

Communication System Band: N2; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 40.354$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch372000/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.572 W/kg

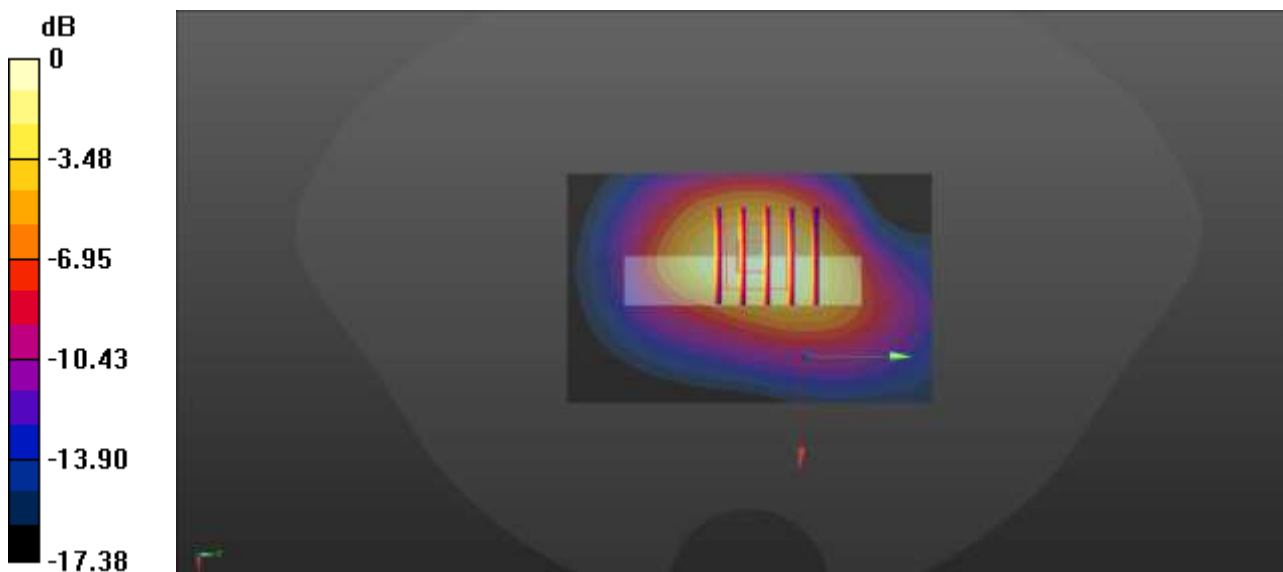
Ch372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.85 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.651 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.548 W/kg



0 dB = 0.548 W/kg

Meas.72 Specific Bottom Side 0mm Low NR N2 ANT0

Date: 2024/9/15

Communication System Band: N2; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 40.354$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch372000/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.38 W/kg

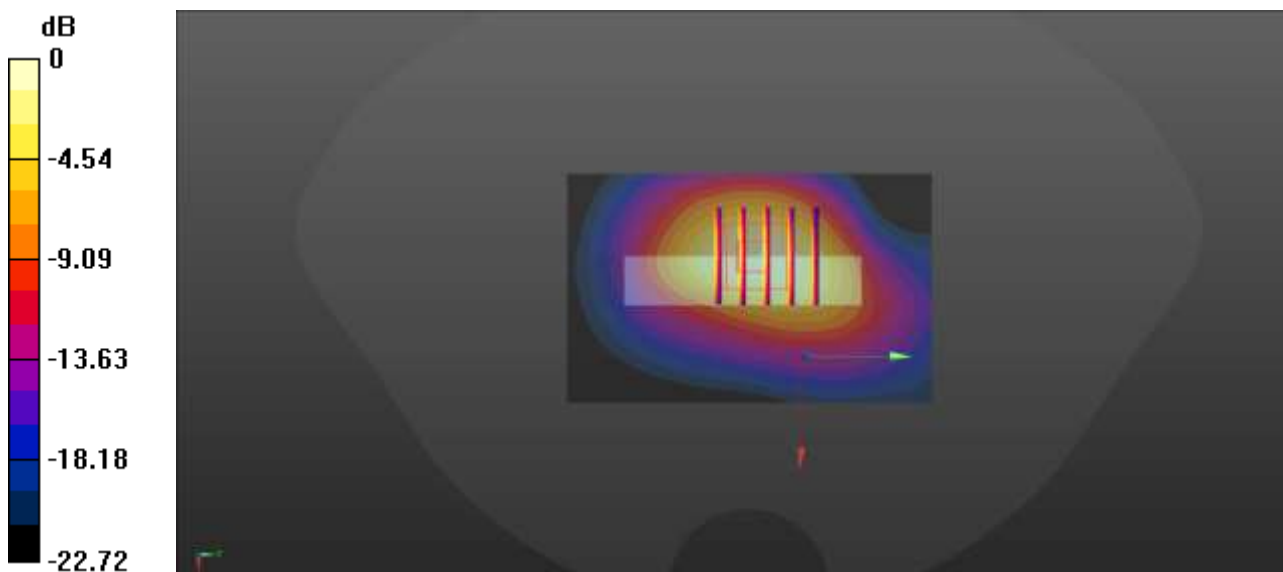
Ch372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.12 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 4.14 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.542 W/kg

Maximum value of SAR (measured) = 2.65 W/kg



0 dB = 2.65 W/kg

Meas.73 Head Left Cheek High NR N5 with ANTO

Date: 2024/8/18

Communication System Band: n5; Frequency: 839 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 839$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 42.005$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.6°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch167800/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.241 W/kg

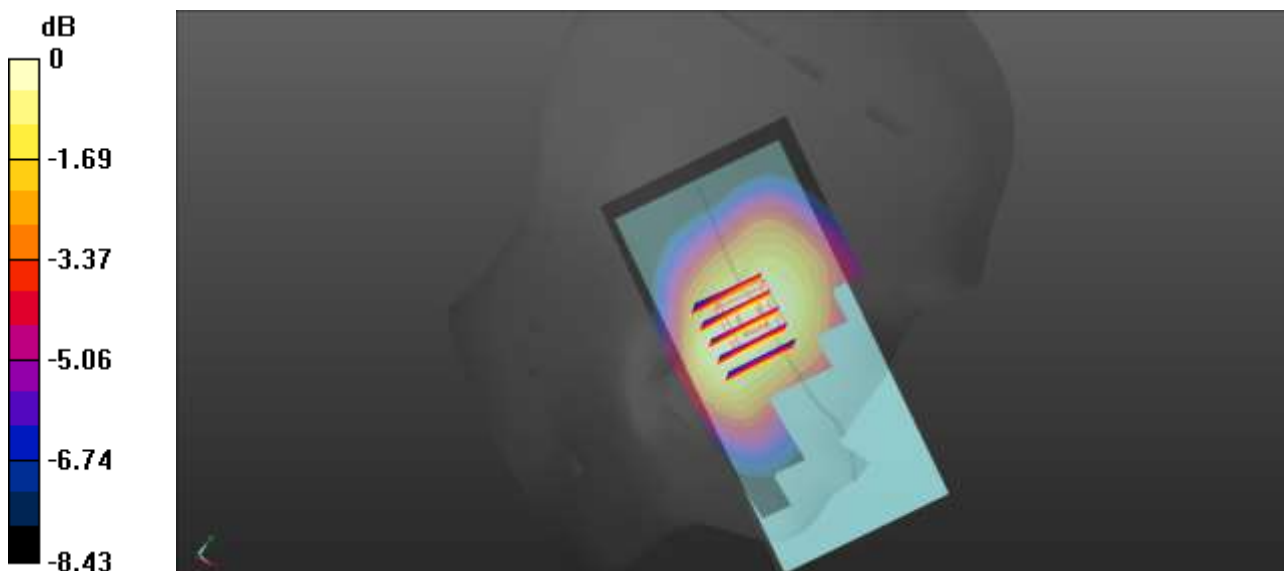
Ch167800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.029 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.238 W/kg



0 dB = 0.238 W/kg

Meas.74 Body Back Side 15mm Low NR N5 with ANT0

Date: 2024/8/18

Communication System Band: n5; Frequency: 834 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 834$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 41.987$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch166800/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.316 W/kg

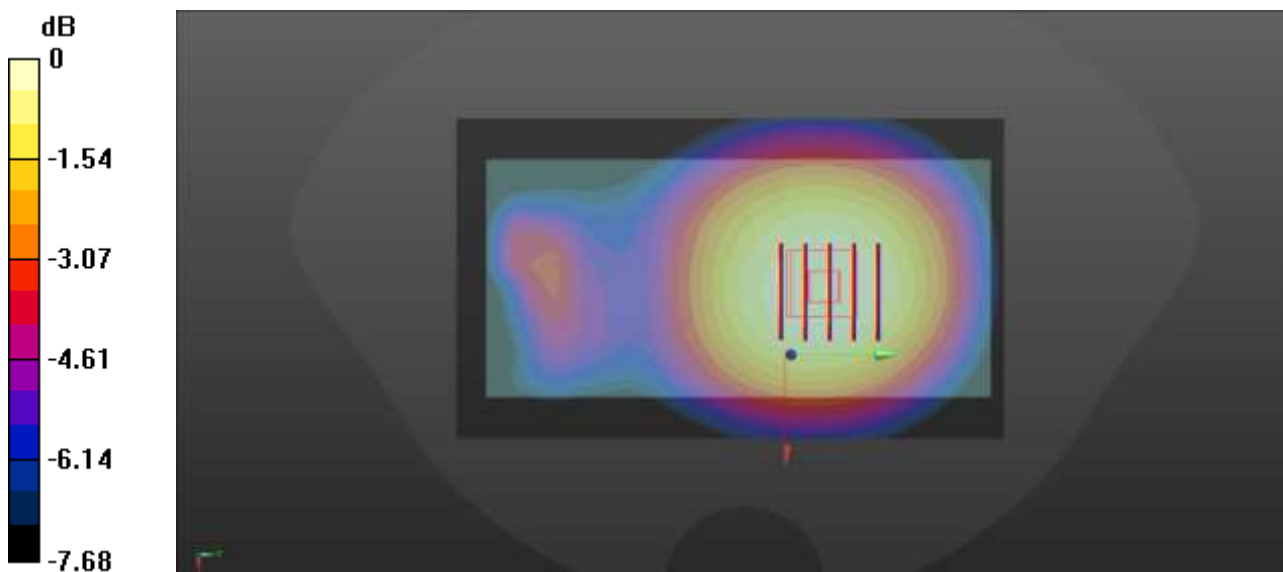
Ch166800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.25 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg

Meas.75 Hotspot Back Side 10mm Low NR N5 ANT0

Date: 2024/8/18

Communication System Band: n5; Frequency: 834 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 834$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 41.987$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.6°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(9.99, 9.99, 9.99); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch166800/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.403 W/kg

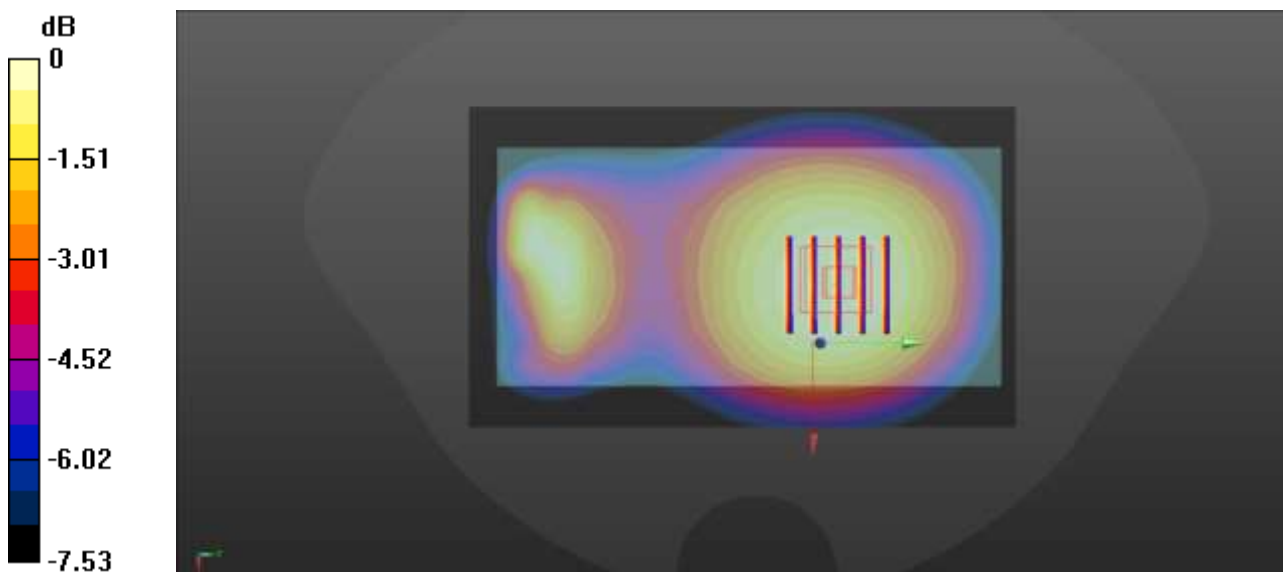
Ch166800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.18 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.433 W/kg

SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.386 W/kg



0 dB = 0.386 W/kg

Meas.76 Head Left Cheek Low NR N12 ANT0

Date: 2024/9/11

Communication System Band: N12; Frequency: 706.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 706.5$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 42.446$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch141300/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.186 W/kg

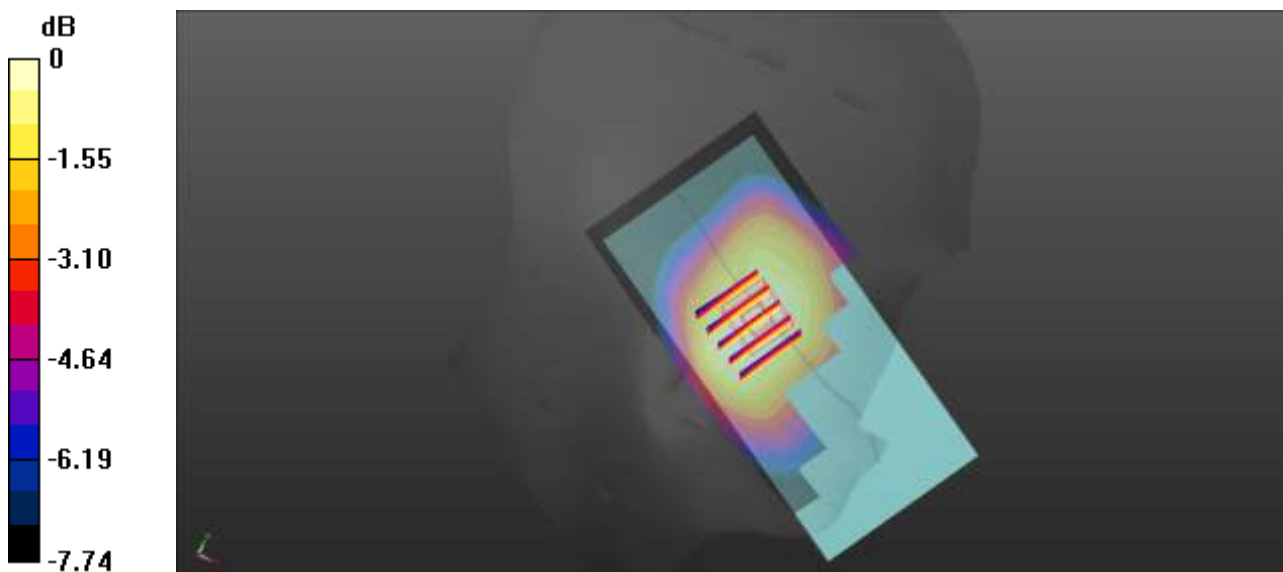
Ch141300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.721 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.183 W/kg

Meas.77 Body Plane with Back Side 15mm on Low Channel in NR N12 with ANT0

Date: 2024/9/11

Communication System Band: N12; Frequency: 706.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 706.5$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 42.446$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch141300/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.350 W/kg

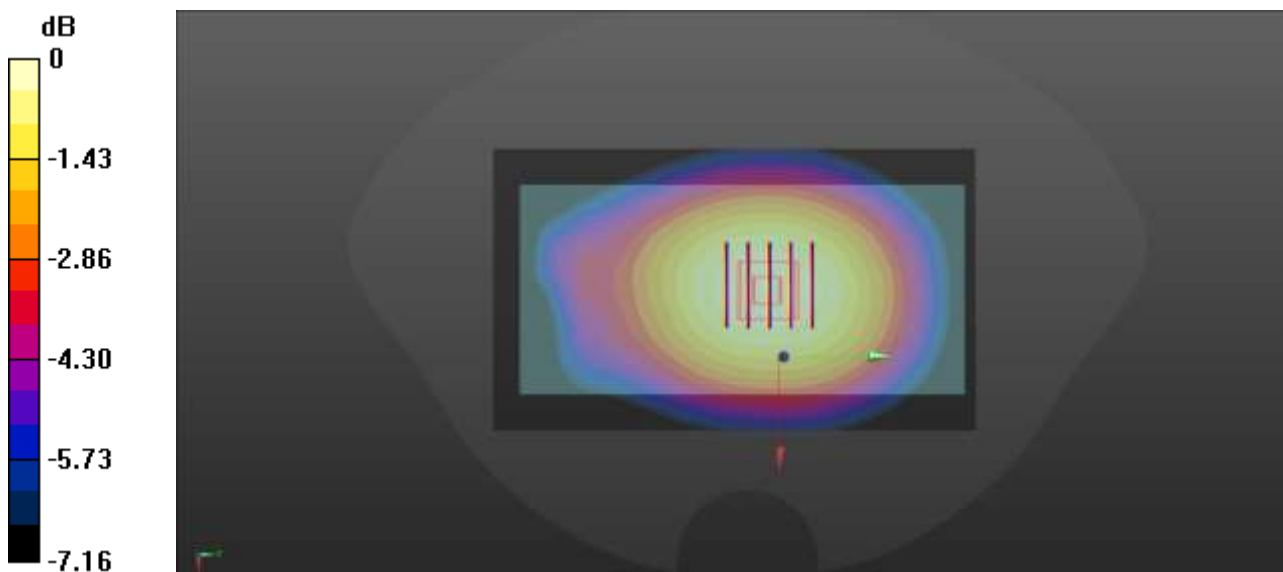
Ch141300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.21 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.395 W/kg

SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.351 W/kg

Meas.78 Hotspot Back Side 10mm Low NR N12 ANT0

Date: 2024/9/11

Communication System Band: N12; Frequency: 706.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 706.5$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 42.446$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch141300/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.421 W/kg

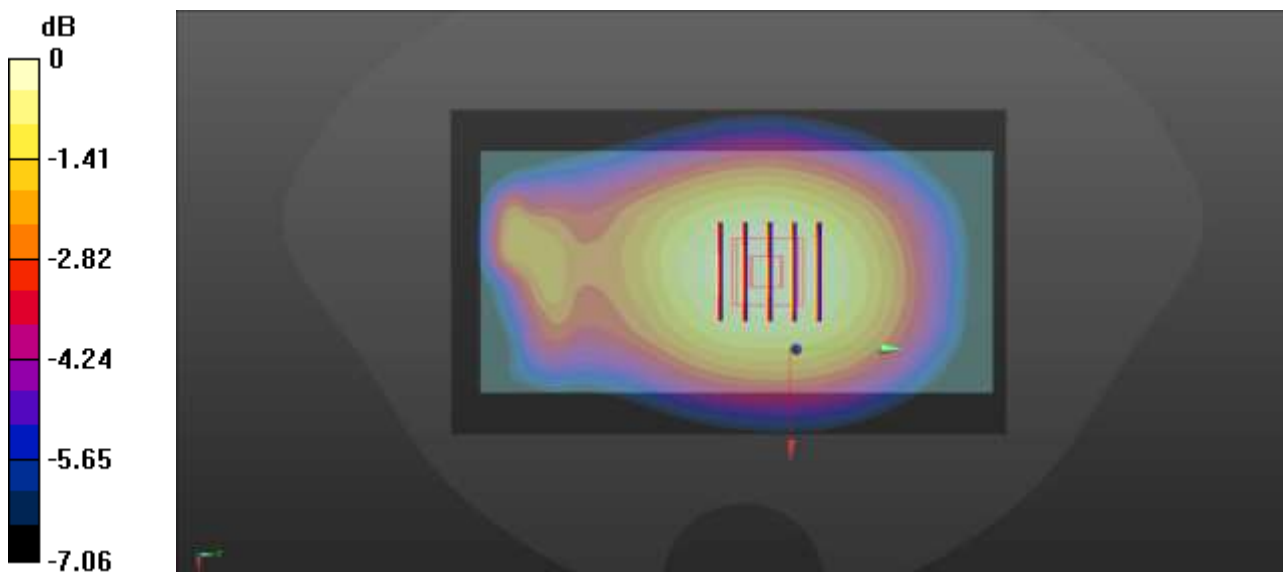
Ch141300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.72 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.421 W/kg

Meas.79 Head Left Cheek High NR N25 ANT0

Date: 2024/9/16

Communication System Band: N25; Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.16$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch381000/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.405 W/kg

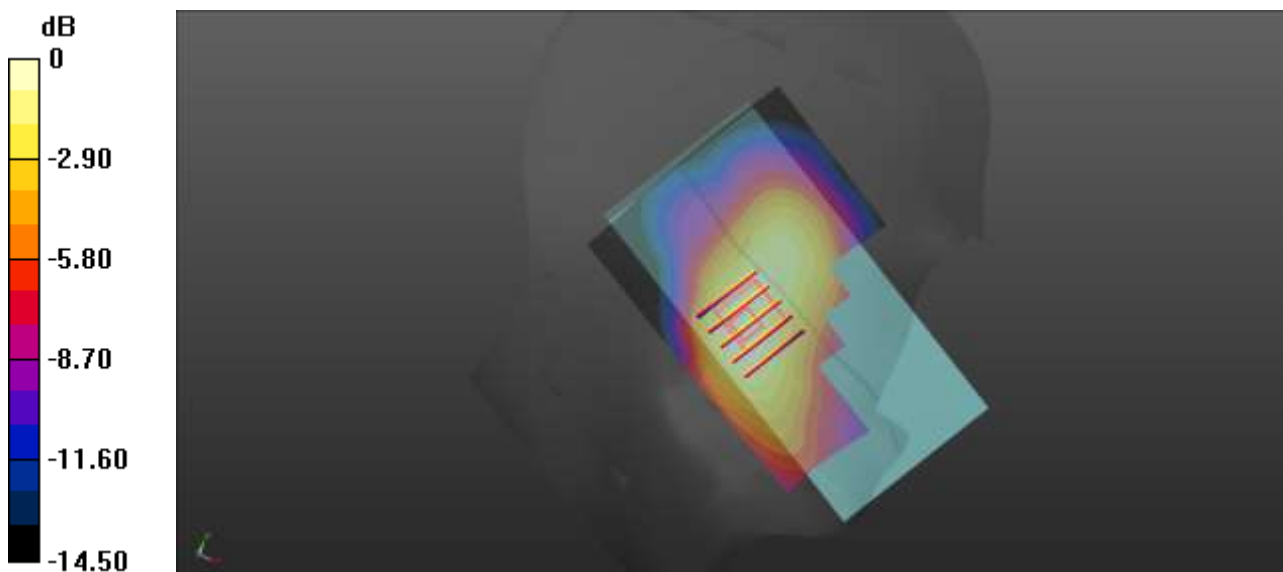
Ch381000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.536 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.450 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.383 W/kg



0 dB = 0.405 W/kg

Meas.80 Body-Worn Plane with Back Side 15mm on Low Channel in NR N25 with ANTO

Date: 2024/9/16

Communication System Band: N25; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch372000/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.423 W/kg

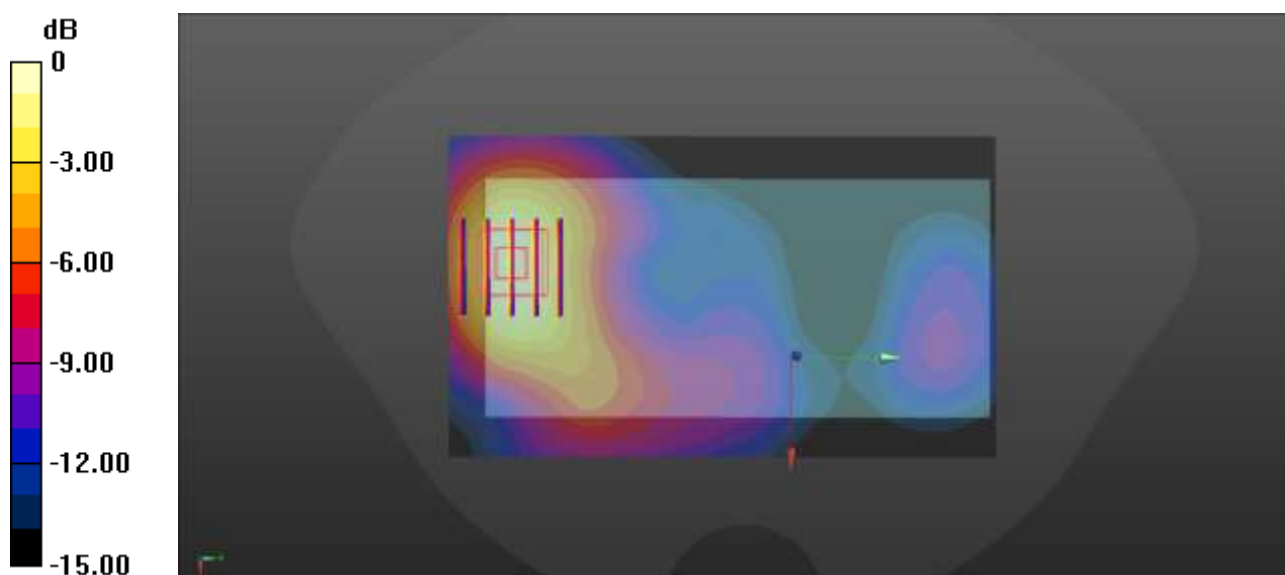
Ch372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.750 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.484 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.419 W/kg



0 dB = 0.419 W/kg

Meas.81 Hotspot Bottom Side 10mm Low NR N25 ANT0

Date: 2024/9/16

Communication System Band: N25; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch372000/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.591 W/kg

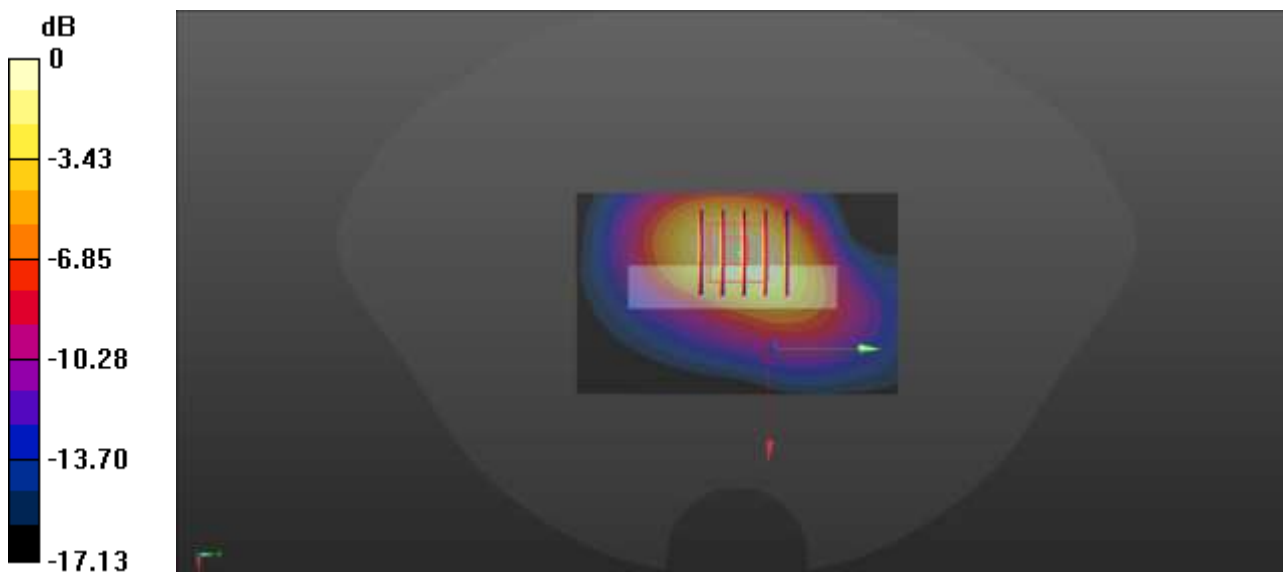
Ch372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.71 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.682 W/kg

SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 0.583 W/kg



0 dB = 0.583 W/kg

Meas.82 Specific Bottom Side 0mm Low NR N25 ANT0

Date: 2024/9/16

Communication System Band: N25; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.33, 8.33, 8.33); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch372000/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.52 W/kg

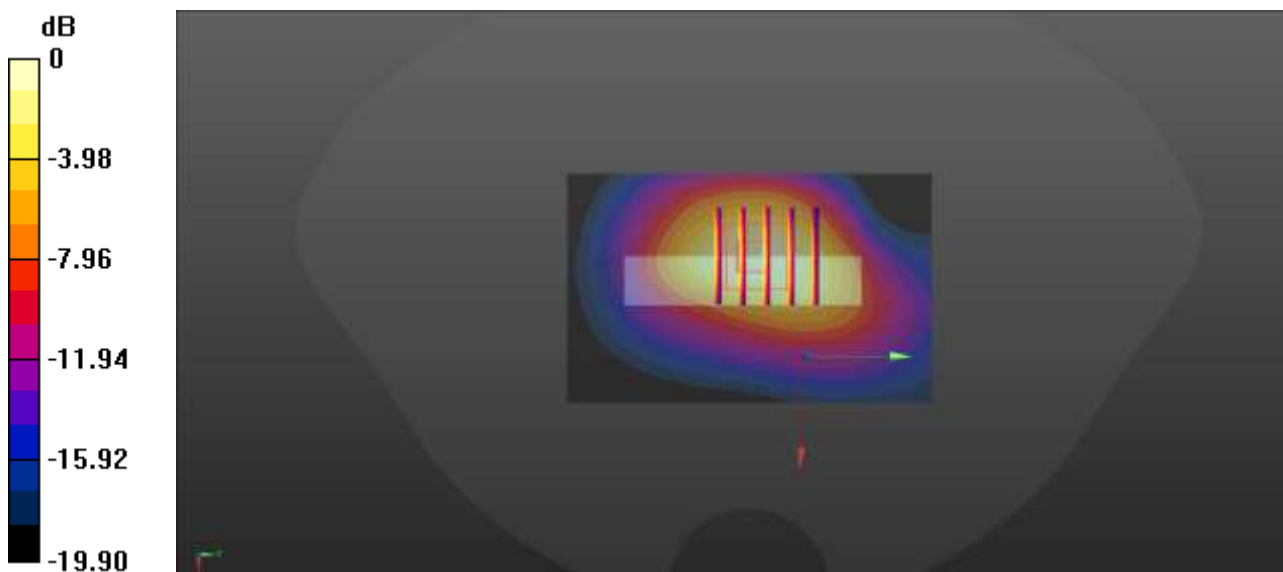
Ch372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.12 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 4.32 W/kg

SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.574 W/kg

Maximum value of SAR (measured) = 2.78 W/kg



0 dB = 2.78 W/kg

Meas.83 Head Right cheek Mid NR N30 ANT0

Date: 2024/9/10

Communication System Band: N30; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.93, 7.93, 7.93); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch462000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.107 W/kg

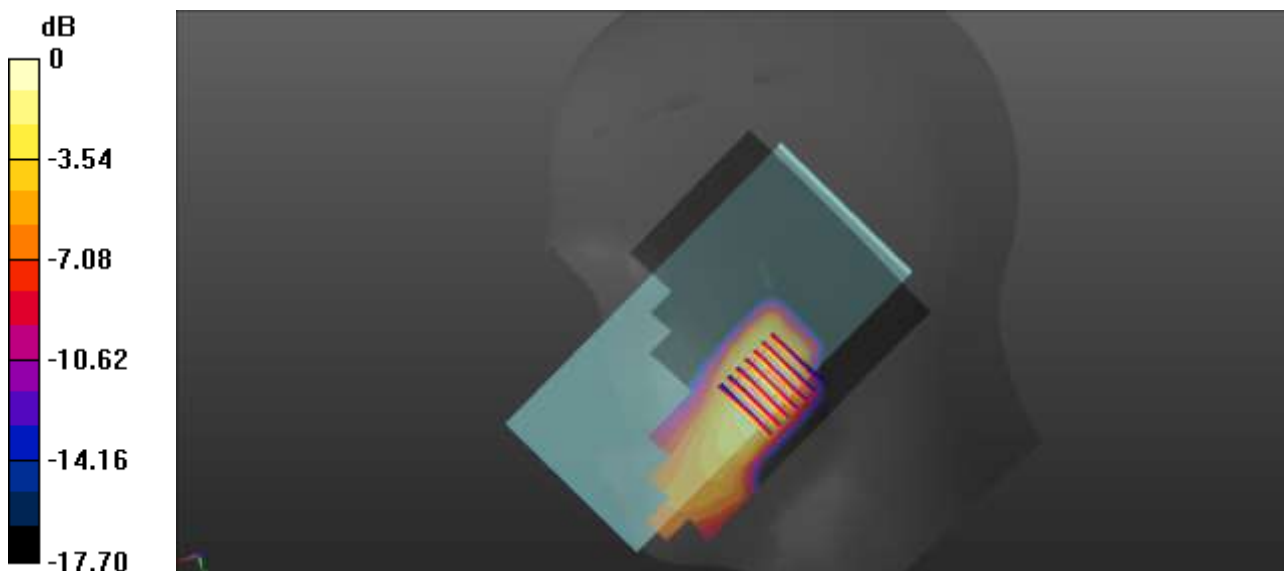
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg

Meas.84 Body Plane with Back Side 15mm on Mid Channel in NR N30 with ANT0

Date: 2024/9/10

Communication System Band: N30; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.93, 7.93, 7.93); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch462000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.411 W/kg

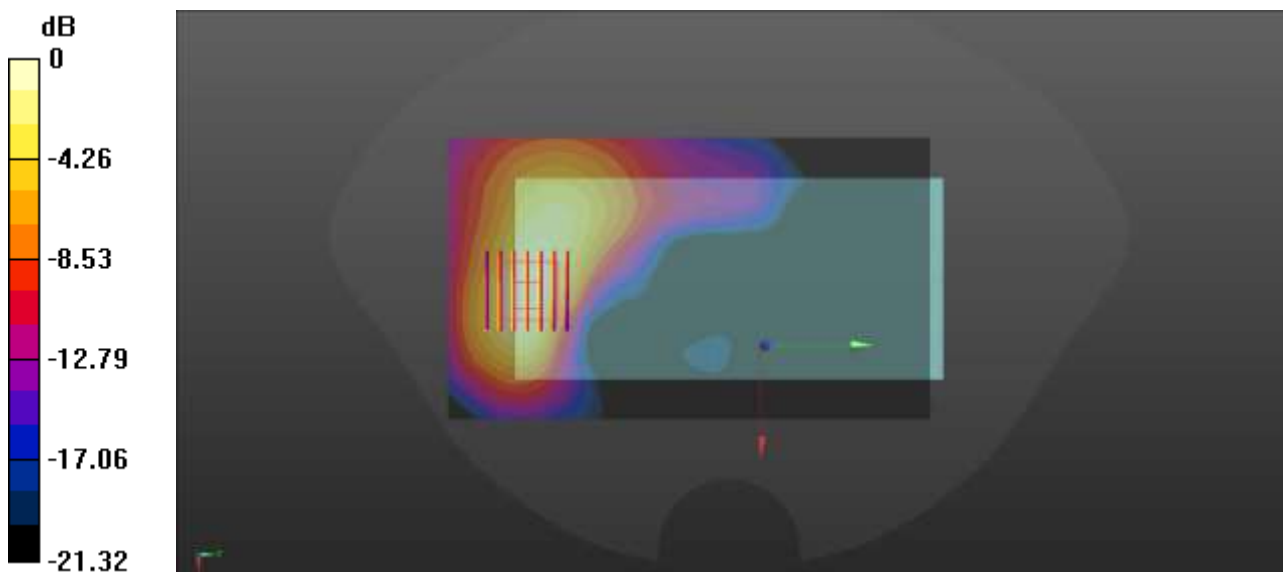
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.147 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



0 dB = 0.402 W/kg

Meas.85 Hotspot Back Side 10mm Mid NR N30 ANT0

Date: 2024/9/10

Communication System Band: N30; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.93, 7.93, 7.93); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch462000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.578 W/kg

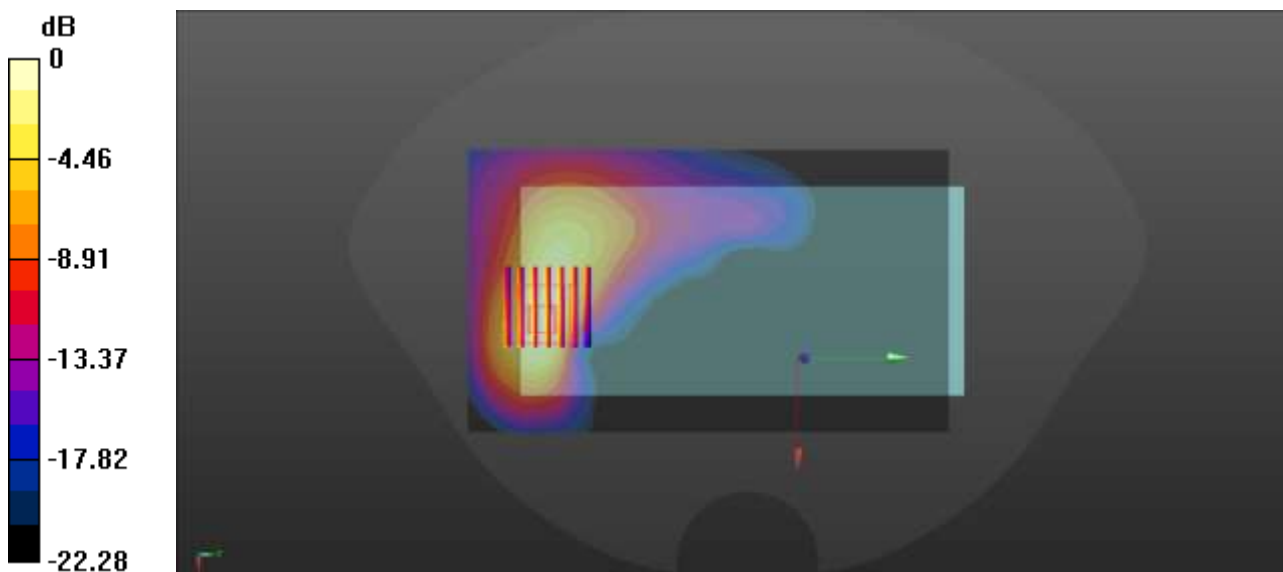
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.8520 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.710 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.592 W/kg



0 dB = 0.592 W/kg

Meas.86 Specific Back Side 0mm Mid NR N30 ANT0

Date: 2024/9/10

Communication System Band: N30; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.93, 7.93, 7.93); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch462000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.83 W/kg

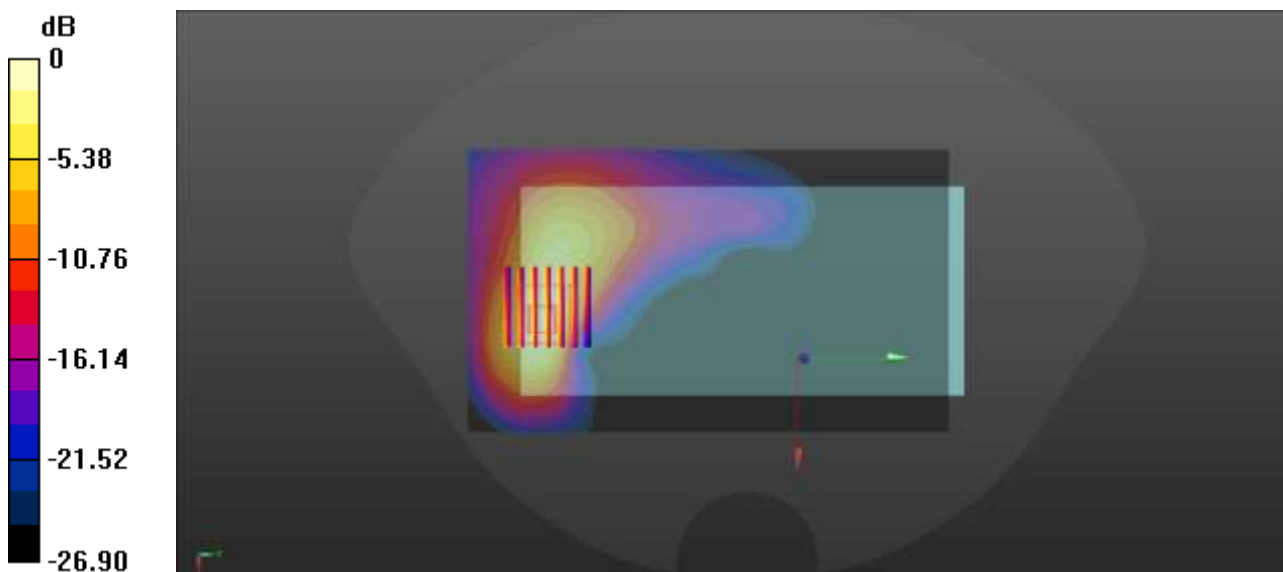
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.02 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.82 W/kg

SAR(1 g) = 1.77 W/kg; SAR(10 g) = 0.783 W/kg

Maximum value of SAR (measured) = 3.01 W/kg



0 dB = 3.01 W/kg

Meas.87 Head Left cheek Mid NR N38 ANT0

Date: 2024/8/15

Communication System Band: n38; Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.912$ S/m; $\epsilon_r = 38.606$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 21.9°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch519000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.198 W/kg

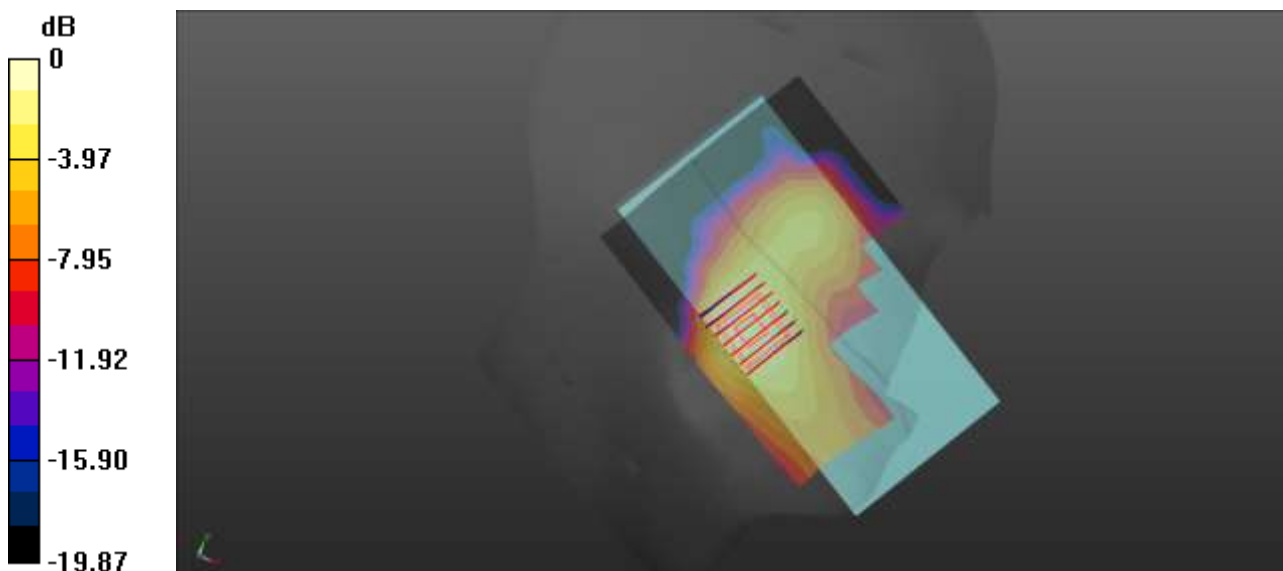
Ch519000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.156 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg

Meas.88 Body-Worn Plane with Back Side 15mm on Mid Channel in NR N38 with ANTO

Date: 2024/8/15

Communication System Band: n38; Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.912$ S/m; $\epsilon_r = 38.606$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 21.9°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch519000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.743 W/kg

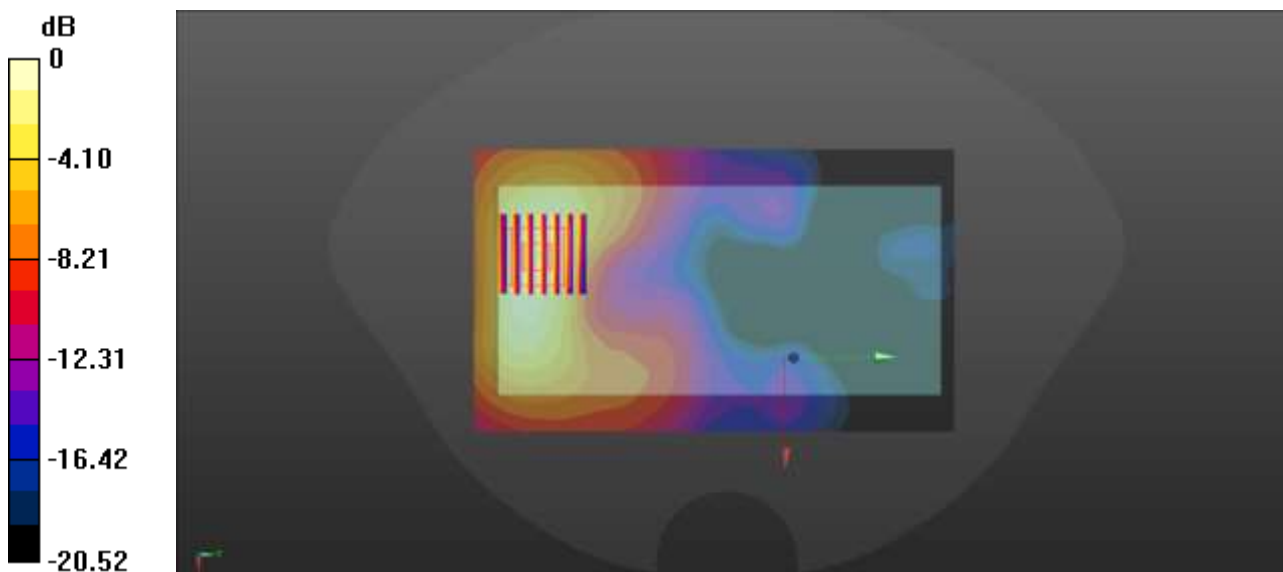
Ch519000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.447 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.914 W/kg

SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.773 W/kg



0 dB = 0.743 W/kg

Meas.89 Hotspot Back Side 10mm Mid NR N38 ANT0

Date: 2024/8/15

Communication System Band: n38; Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.912$ S/m; $\epsilon_r = 38.606$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 21.9°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch519000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

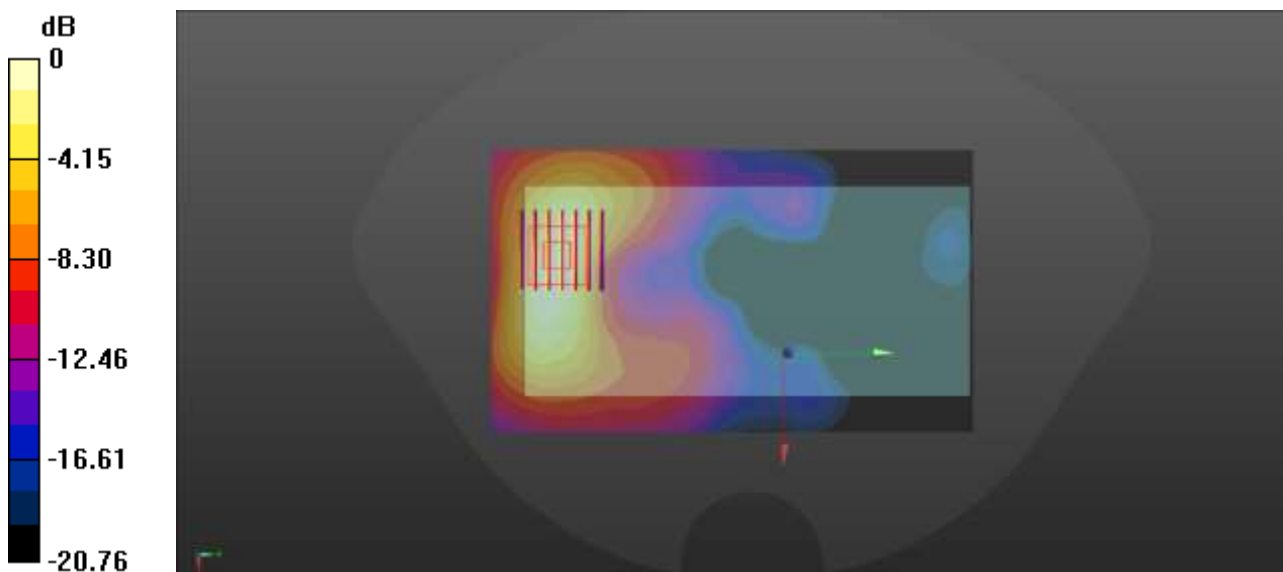
Ch519000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5150 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.384 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.04 W/kg

Meas.90 Head Left cheek Mid NR N41 ANT0

Date: 2024/8/16

Communication System Band: n41; Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.892$ S/m; $\epsilon_r = 38.424$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch518598/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.157 W/kg

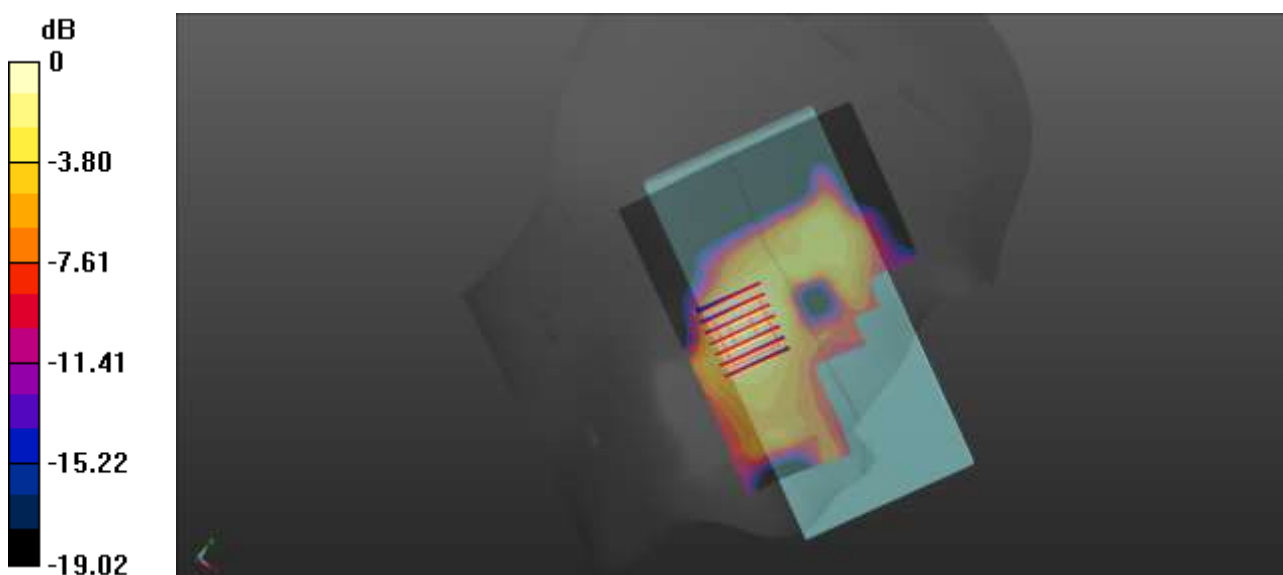
Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.139 W/kg

Meas.91 Body-Worn Plane with Back Side 15mm on mID Channel in NR N41 with ANT2

Date: 2024/8/16

Communication System Band: n41; Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.892$ S/m; $\epsilon_r = 38.424$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch518598/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.351 W/kg

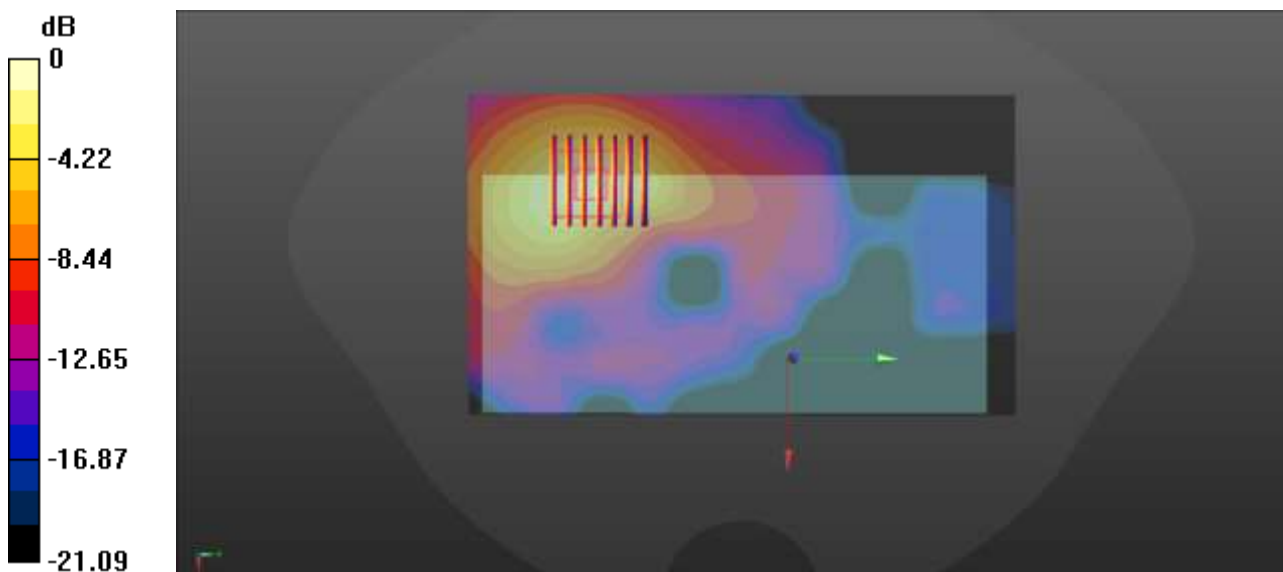
Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.817 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.425 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.118 W/kg

Maximum value of SAR (measured) = 0.352 W/kg



0 dB = 0.352 W/kg

Meas.92 Hotspot Back Side 10mm Low NR N41 ANT0

Date: 2024/8/16

Communication System Band: n41; Frequency: 2546.01 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2546.01$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 38.593$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch509202/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.791 W/kg

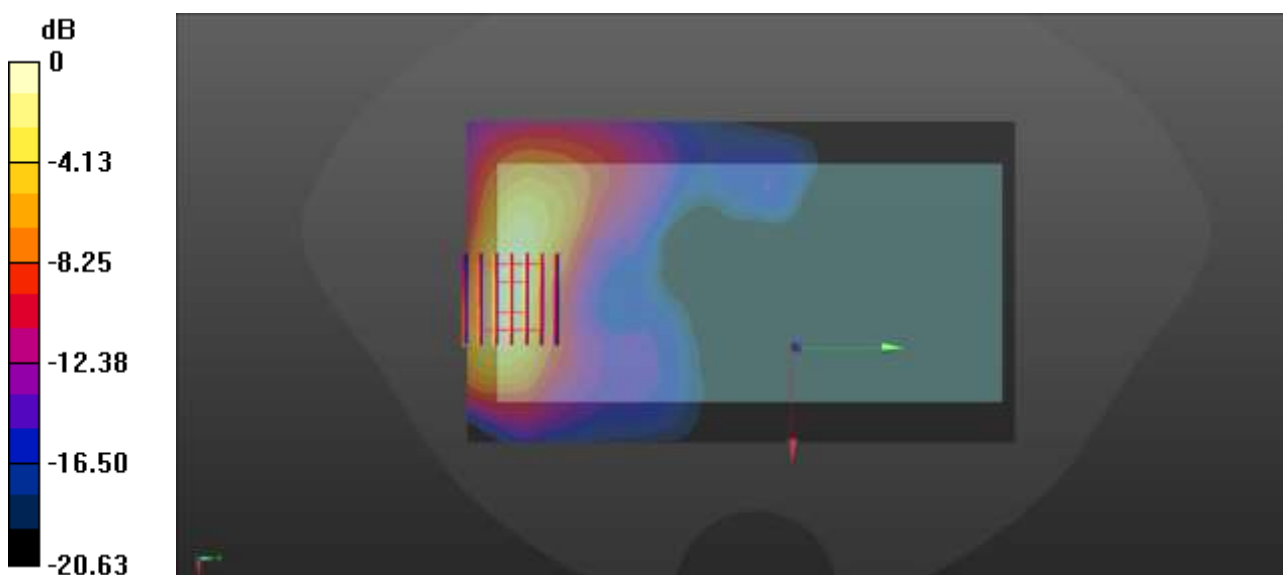
Ch509202/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.936 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.249 W/kg

Maximum value of SAR (measured) = 0.782 W/kg



0 dB = 0.782 W/kg

Meas.93 Hotspot Back Side 0mm Low NR N41 ANT0

Date: 2024/8/16

Communication System Band: n41; Frequency: 2546.01 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2546.01$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 38.593$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.59, 7.59, 7.59); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch509202/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.71 W/kg

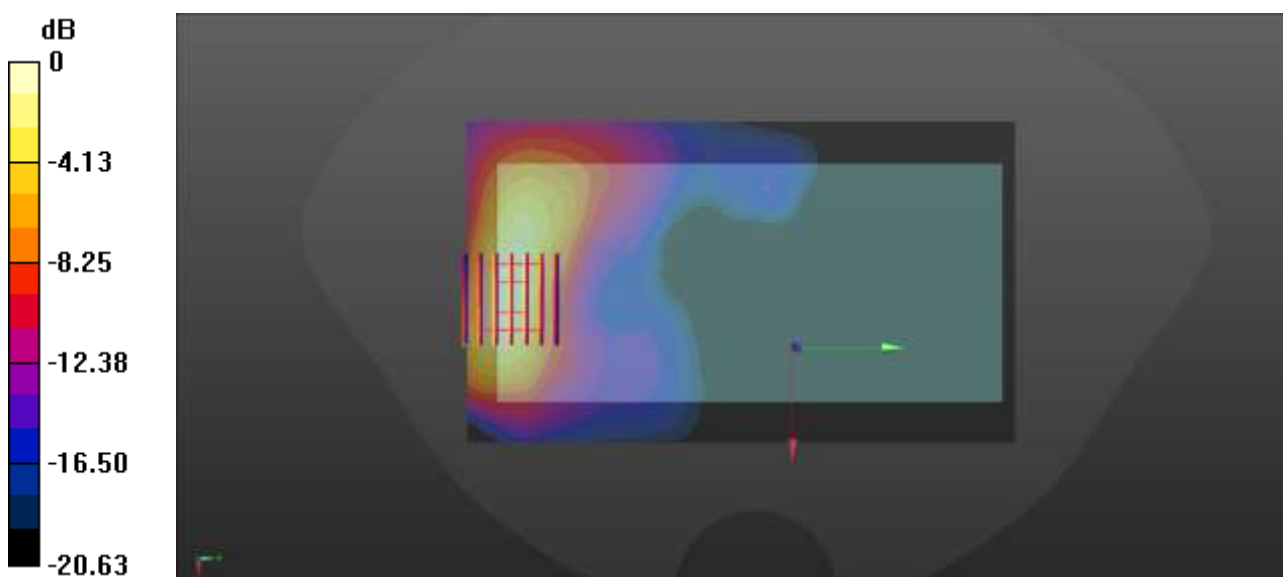
Ch509202/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.35 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 1.72 W/kg; SAR(10 g) = 0.765 W/kg

Maximum value of SAR (measured) = 2.94 W/kg



Meas.94 Head Left Cheek High NR N66 ANT0

Date: 2024/8/20

Communication System Band: n66; Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1770$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 39.695$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch354000/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.220 W/kg

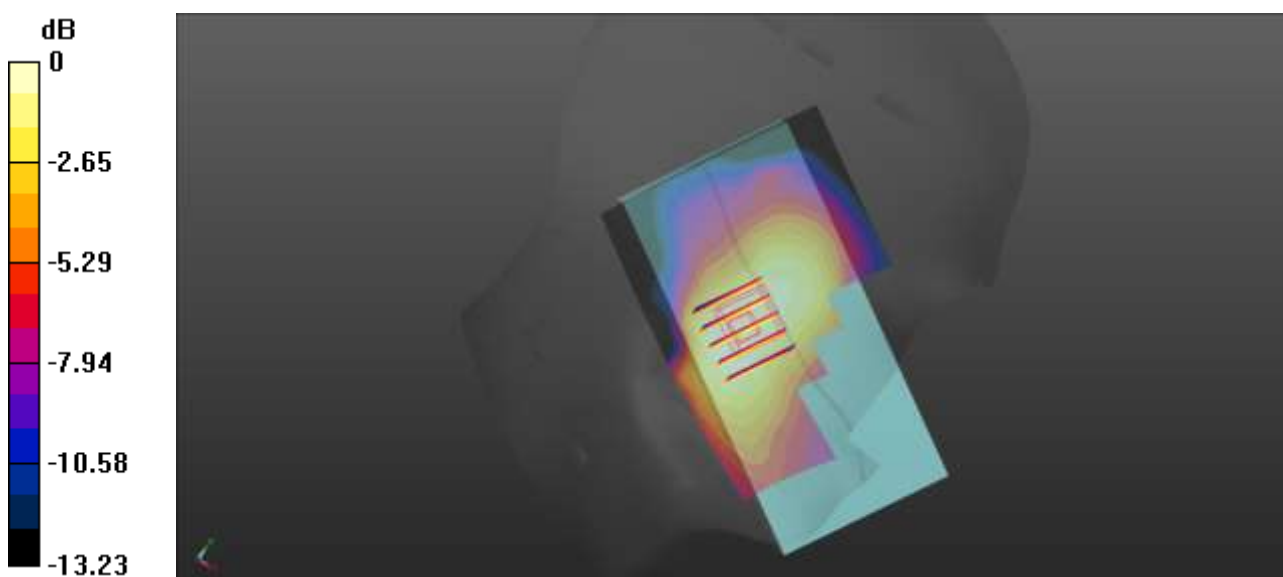
Ch354000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.241 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg

Meas.95 Body-Worn Plane with Back Side 15mm on Low Channel in NR N66 with ANTO

Date: 2024/8/20

Communication System Band: n66; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 39.784$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch344000/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.404 W/kg

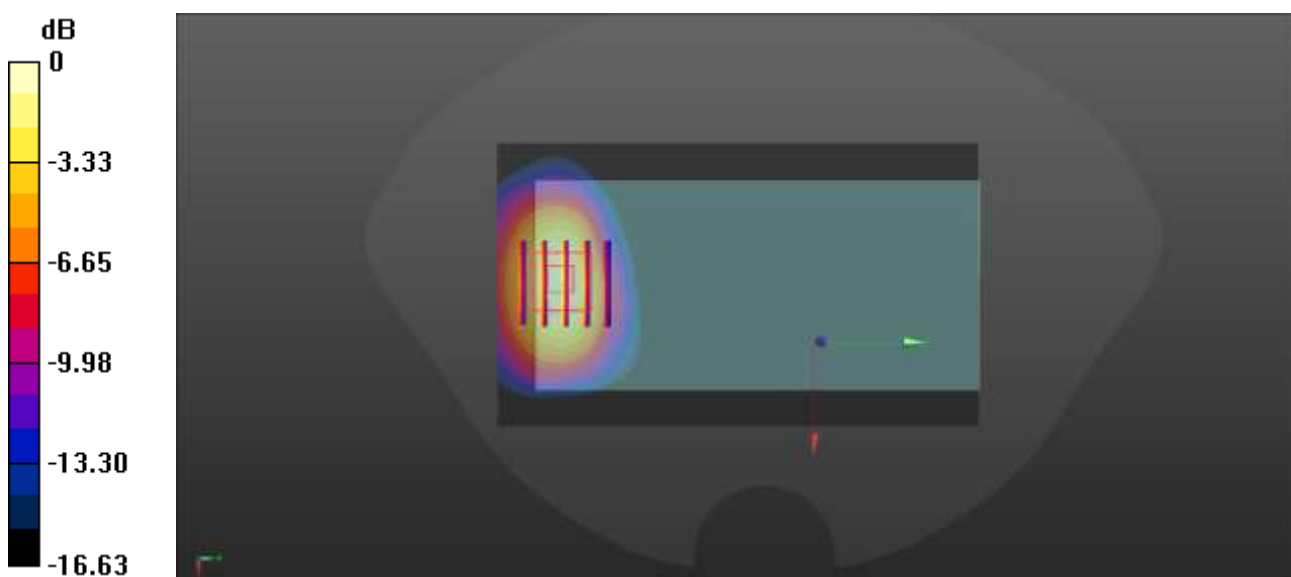
Ch344000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.7540 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.404 W/kg

Meas.96 Hotspot Back Side 10mm Low NR N66 ANT0

Date: 2024/8/20

Communication System Band: n66; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 39.784$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch344000/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.635 W/kg

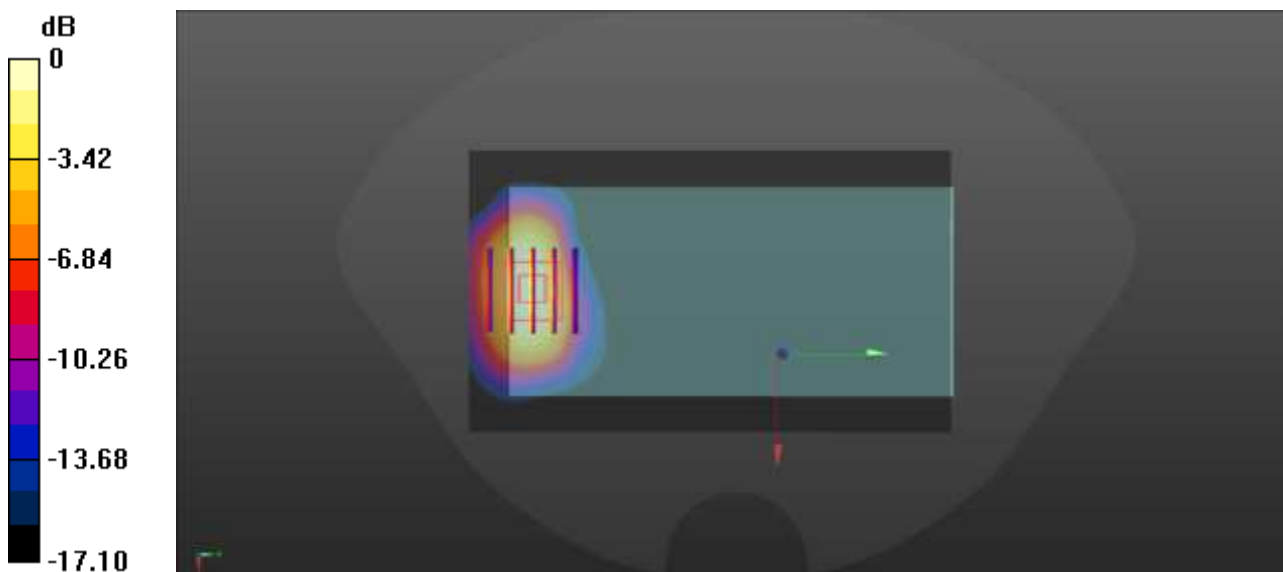
Ch344000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.9170 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg

Meas.97 Specific Back Side 0mm Low NR N66 ANT0

Date: 2024/8/20

Communication System Band: n66; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 39.784$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(8.67, 8.67, 8.67); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch344000/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.35 W/kg

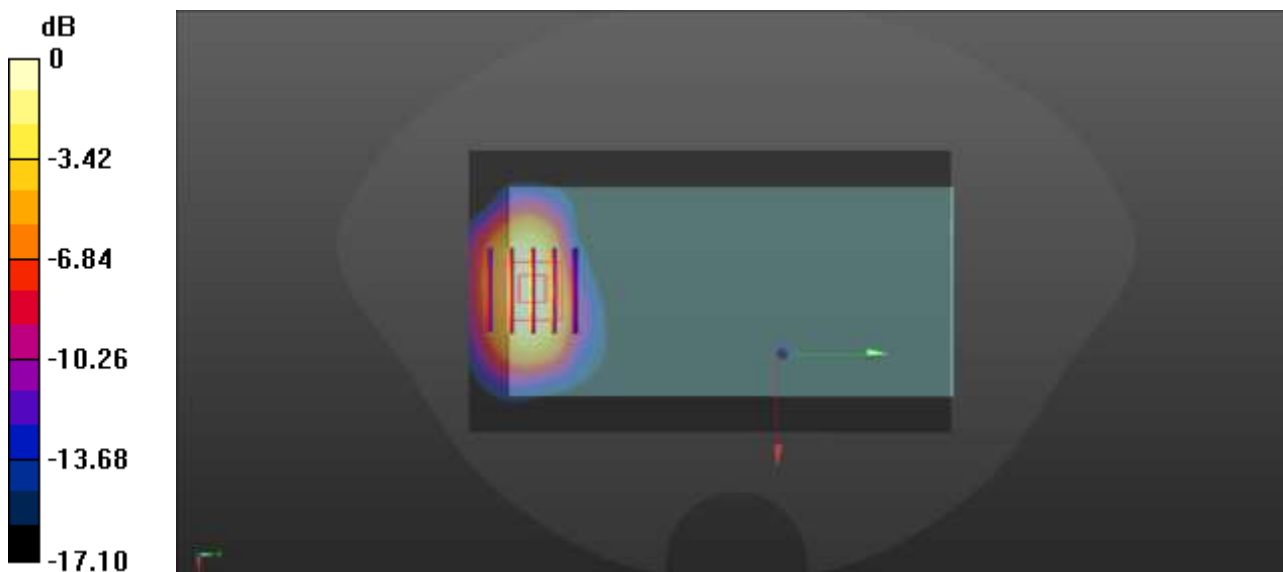
Ch344000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.05 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 1.4 W/kg; SAR(10 g) = 0.839 W/kg

Maximum value of SAR (measured) = 2.16 W/kg



0 dB = 2.16 W/kg

Meas.98 Head Left Cheek Low NR N71 ANT0

Date: 2024/9/13

Communication System Band: N71; Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 673$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.391$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.9°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch134600/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.176 W/kg

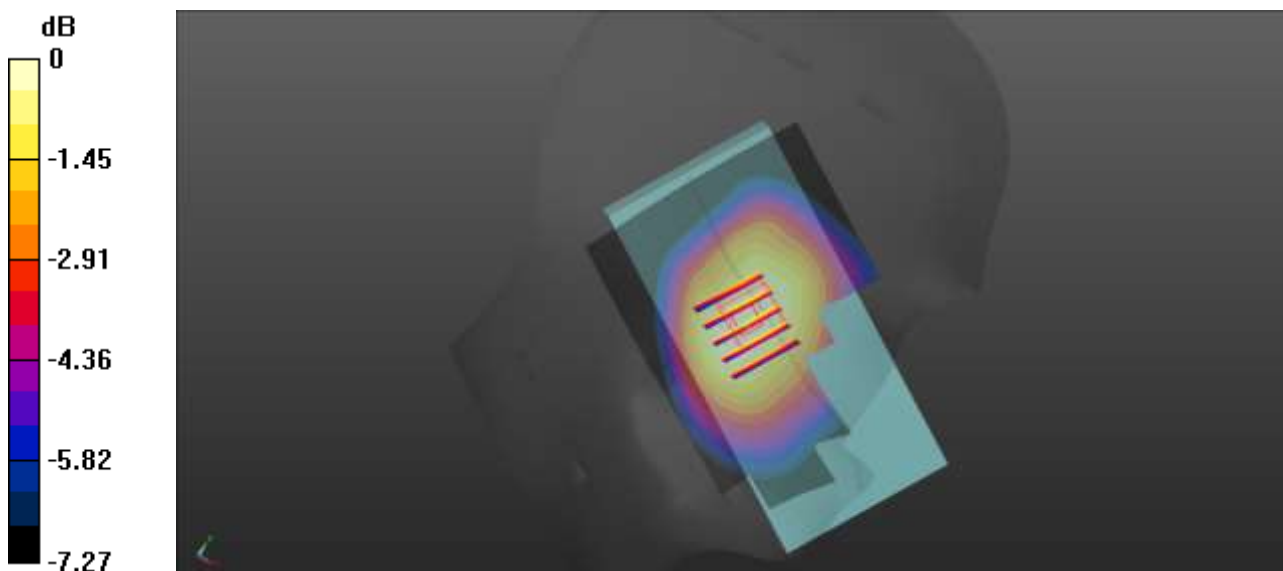
Ch134600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.588 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.176 W/kg

Meas.99 Body-Worn Plane with Back Side 15mm on Low Channel in NR N71 with ANTO

Date: 2024/9/13

Communication System Band: N71; Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 673$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.391$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.9°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch134600/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.338 W/kg

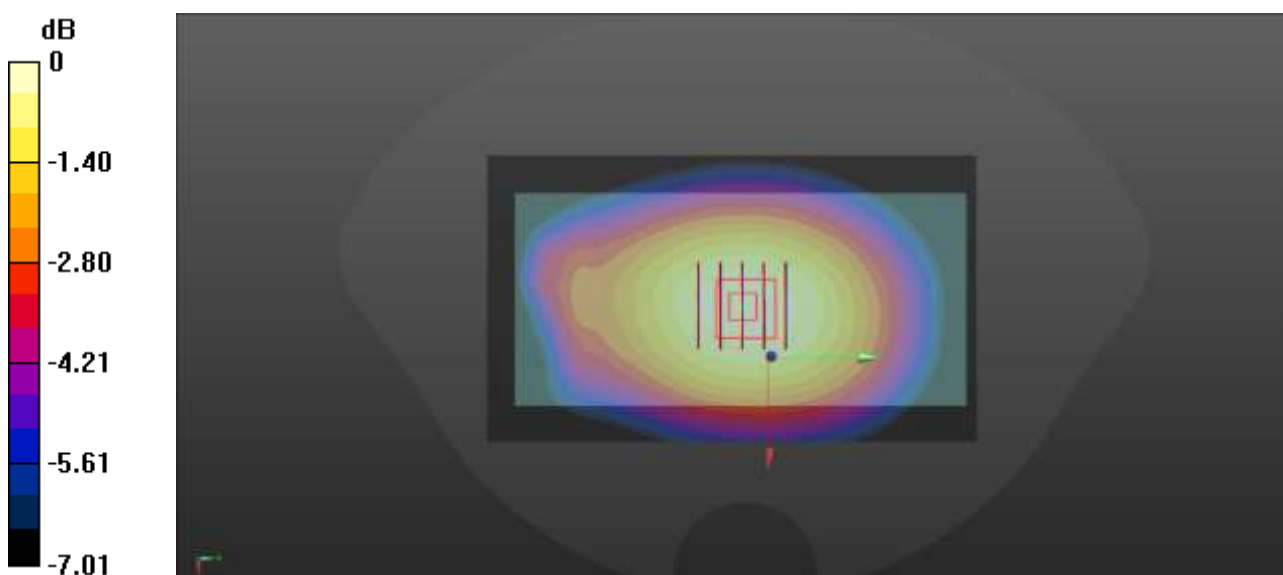
Ch134600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.32 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.344 W/kg

Meas.100 Hotspot Back Side 10mm Low NR N71 ANT0

Date: 2024/9/13

Communication System Band: N71; Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 673$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.391$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.9°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(10.29, 10.29, 10.29); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch134600/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.410 W/kg

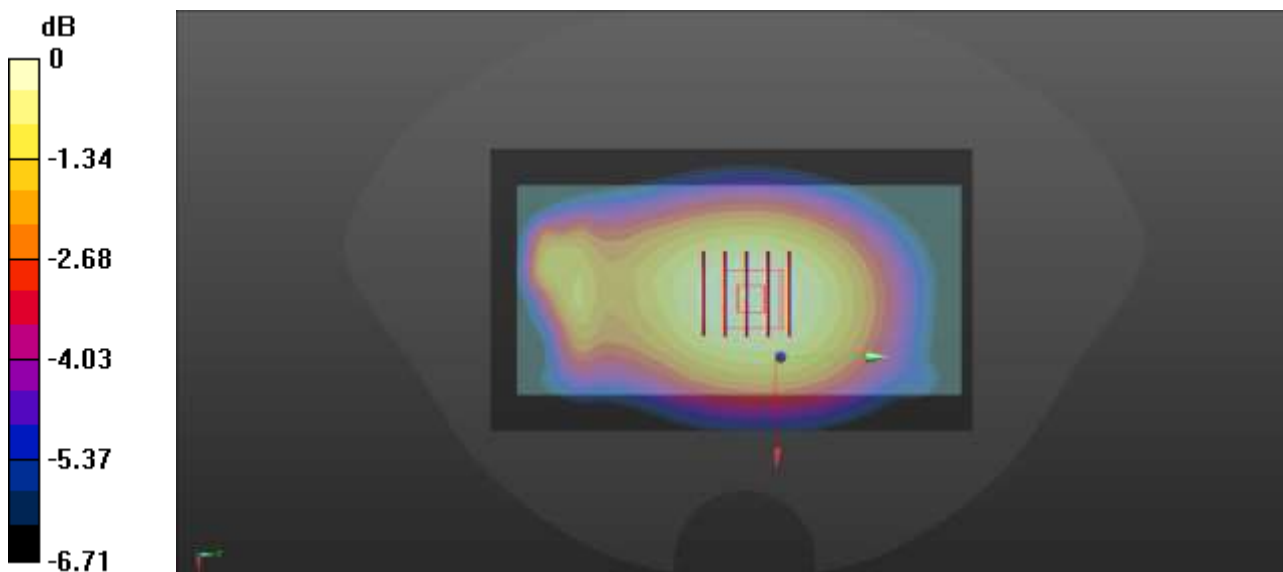
Ch134600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.10 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.459 W/kg

SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.410 W/kg

Meas.101 Head Right Tilt Mid NR N77 ANT4

Date: 2024/8/31

Communication System Band: n77; Frequency: 3840 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 3840$ MHz; $\sigma = 3.336$ S/m; $\epsilon_r = 37.057$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.85, 6.85, 6.85); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch656000/Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

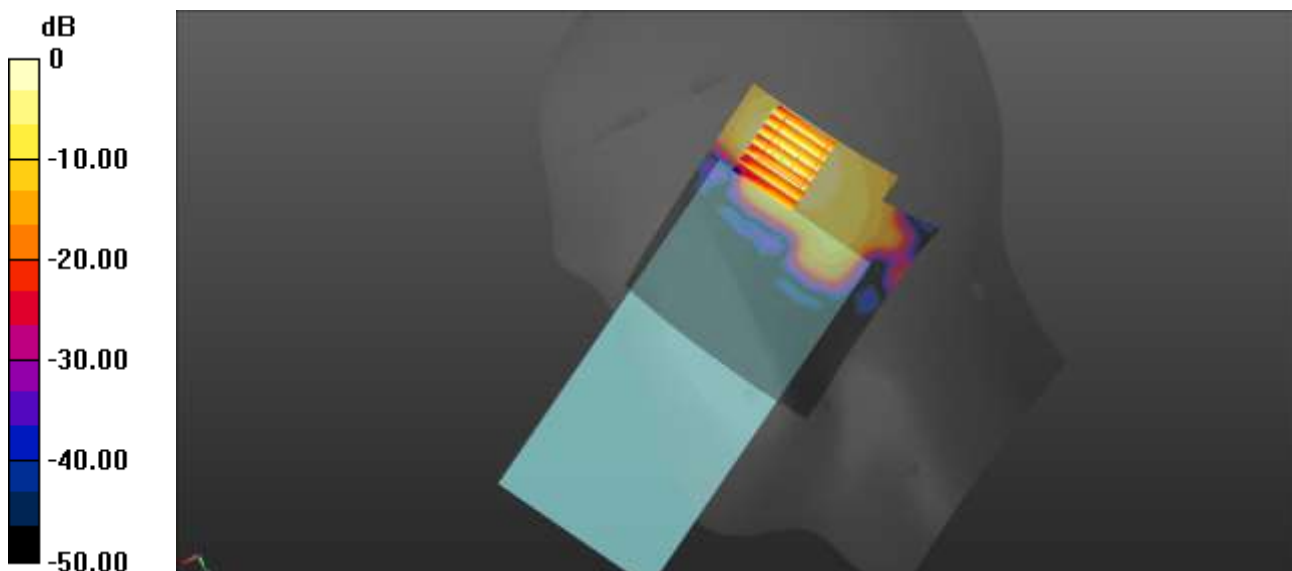
Ch656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 5.793 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.987 W/kg



0 dB = 0.987 W/kg

Meas.102 Body-Worn Back Side 15mm Mid NR N77 with ANT1

Date: 2024/8/25

Communication System Band: n77; Frequency: 3840 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 3840$ MHz; $\sigma = 3.336$ S/m; $\epsilon_r = 37.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.85, 6.85, 6.85); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch656000/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.618 W/kg

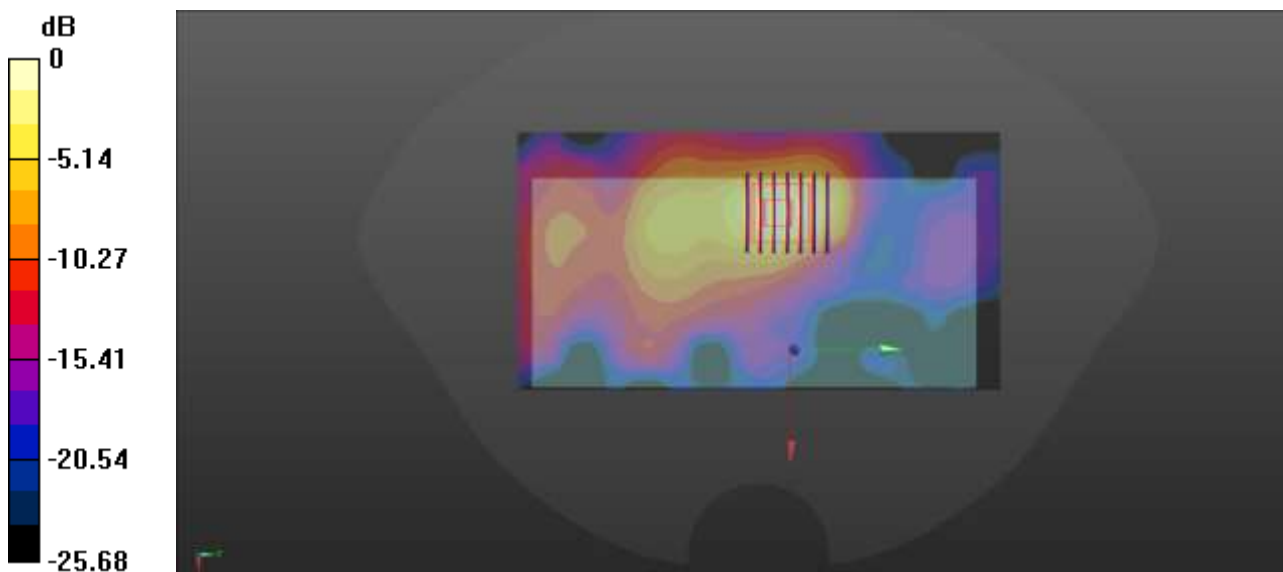
Ch656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 0 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.823 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.645 W/kg



0 dB = 0.645 W/kg

Meas.103 Hotspot Back Side 10mm Mid NR N77 ANT1

Date: 2024/8/25

Communication System Band: n77; Frequency: 3840 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 3840$ MHz; $\sigma = 3.336$ S/m; $\epsilon_r = 37.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.85, 6.85, 6.85); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch656000/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.734 W/kg

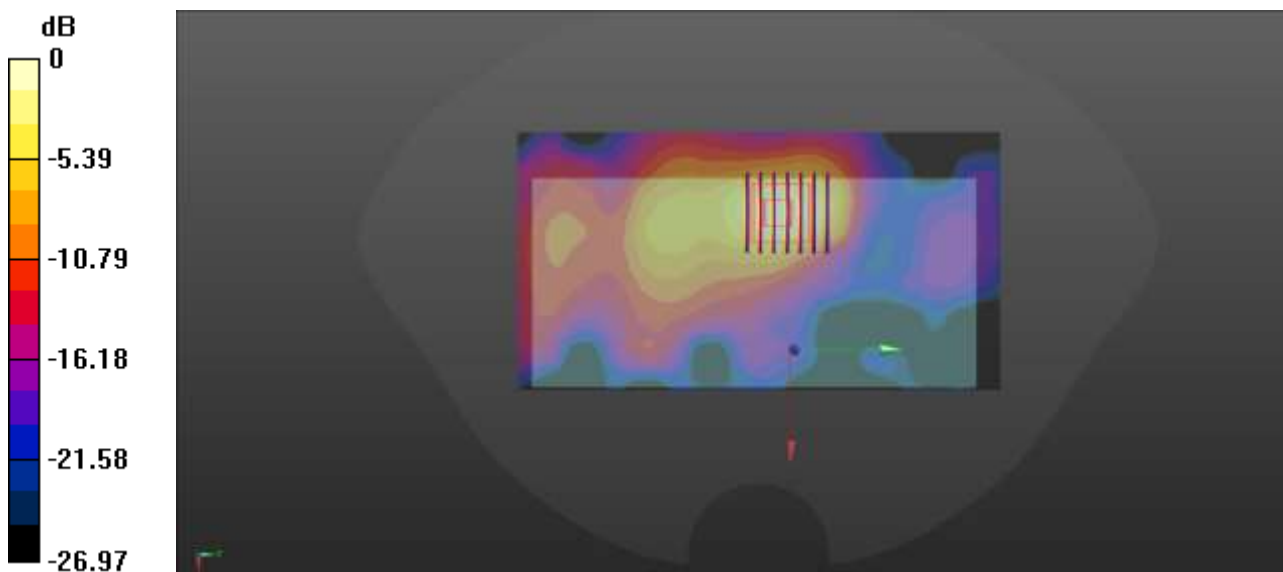
Ch656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 0 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.781 W/kg



0 dB = 0.781 W/kg

Meas.104 Specific Back Side 0mm Mid NR N77 ANT1

Date: 2024/8/25

Communication System Band: n77; Frequency: 3840 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 3840$ MHz; $\sigma = 3.336$ S/m; $\epsilon_r = 37.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.85, 6.85, 6.85); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch656000/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 3.41 W/kg

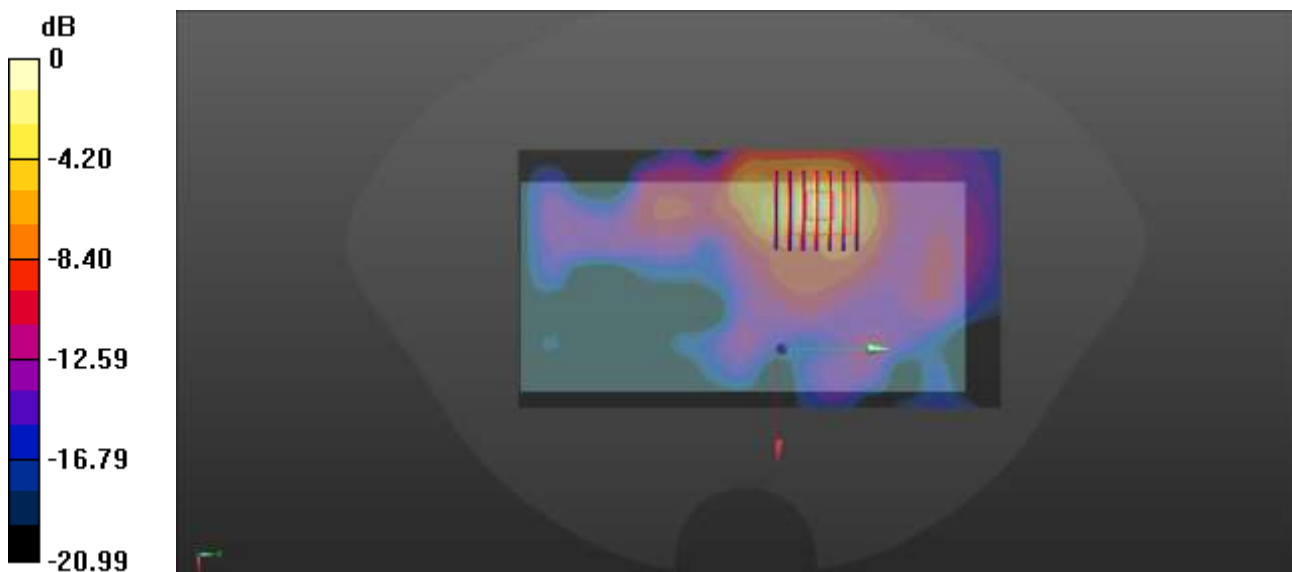
Ch656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 22.19 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 4.85 W/kg

SAR(1 g) = 2.2 W/kg; SAR(10 g) = 0.584 W/kg

Maximum value of SAR (measured) = 3.85 W/kg



0 dB = 3.85 W/kg

Meas.105 Head Left tilt Mid NR N78 ANT4

Date: 2024/8/30

Communication System Band: n78; Frequency: 3750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.223$ S/m; $\epsilon_r = 37.051$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 21.4°C Liquid Temperature: 20.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch650000/Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.958 W/kg

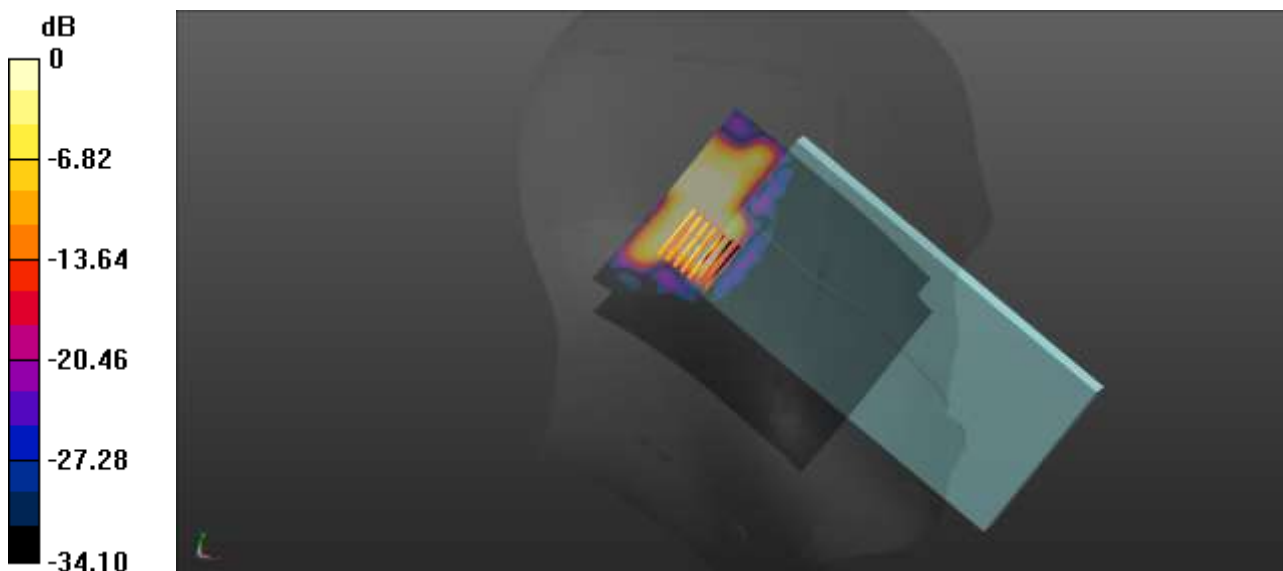
Ch650000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 7.849 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.264 W/kg

Maximum value of SAR (measured) = 0.969 W/kg



0 dB = 0.969 W/kg

Meas.106 Body-Worn Back Side 15mm High NR N78 ANT1

Date: 2024/8/30

Communication System Band: n78; Frequency: 3750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.223$ S/m; $\epsilon_r = 37.051$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 21.4°C Liquid Temperature: 20.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(6.94, 6.94, 6.94); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch650000/Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.679 W/kg

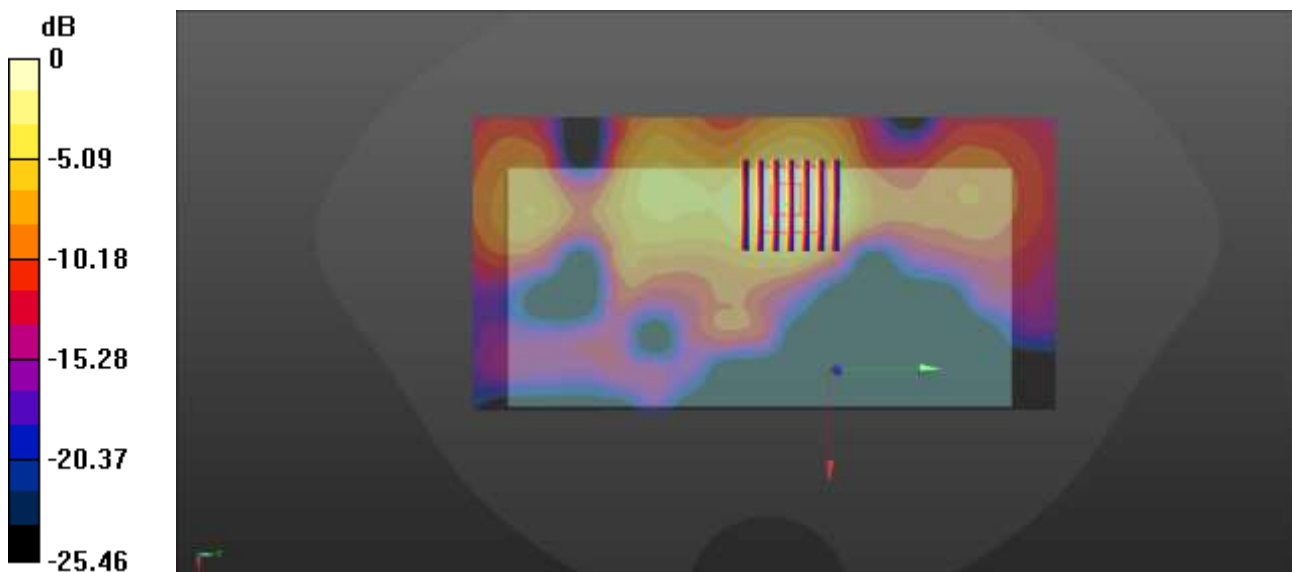
Ch650000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 2.388 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.885 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.680 W/kg

Meas.107 Hotspot Back Side 10mm Low NR N78 ANT1

Date: 2024/8/29

Communication System Band: n78; Frequency: 3500.01 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.978$ S/m; $\epsilon_r = 38.504$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.11, 7.11, 7.11); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch633334/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.679 W/kg

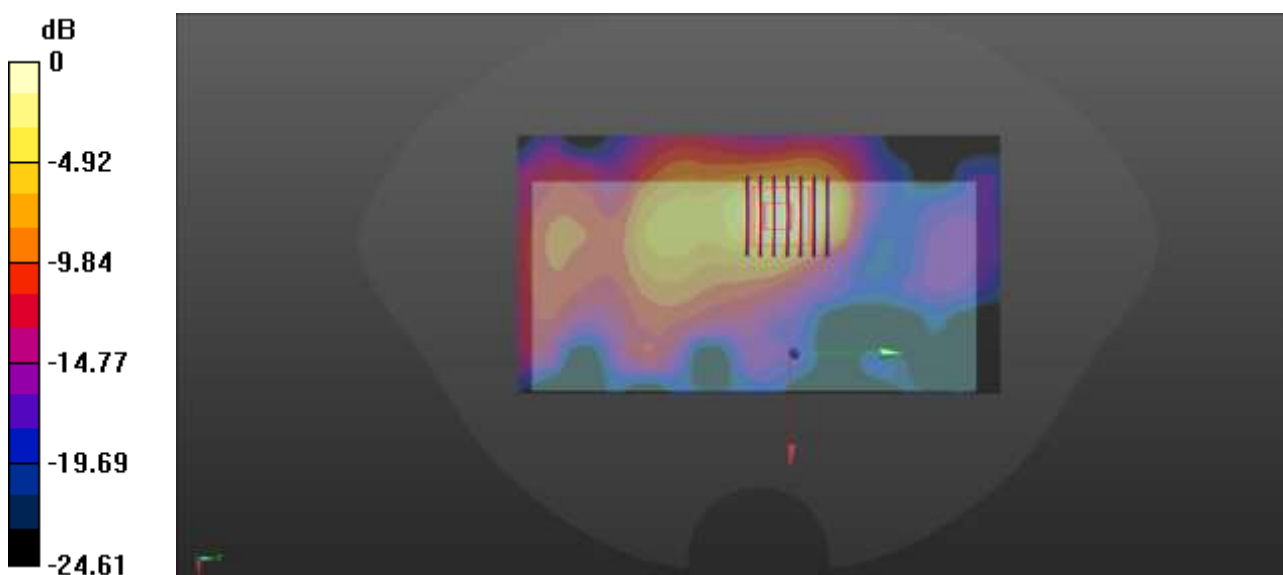
Ch633334/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 2.269 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.884 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.674 W/kg

Meas.108 Specific Back Side 0mm Low NR N78 ANT1

Date: 2024/8/29

Communication System Band: n78; Frequency: 3500.01 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.978$ S/m; $\epsilon_r = 38.504$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.11, 7.11, 7.11); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch633334/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 3.19 W/kg

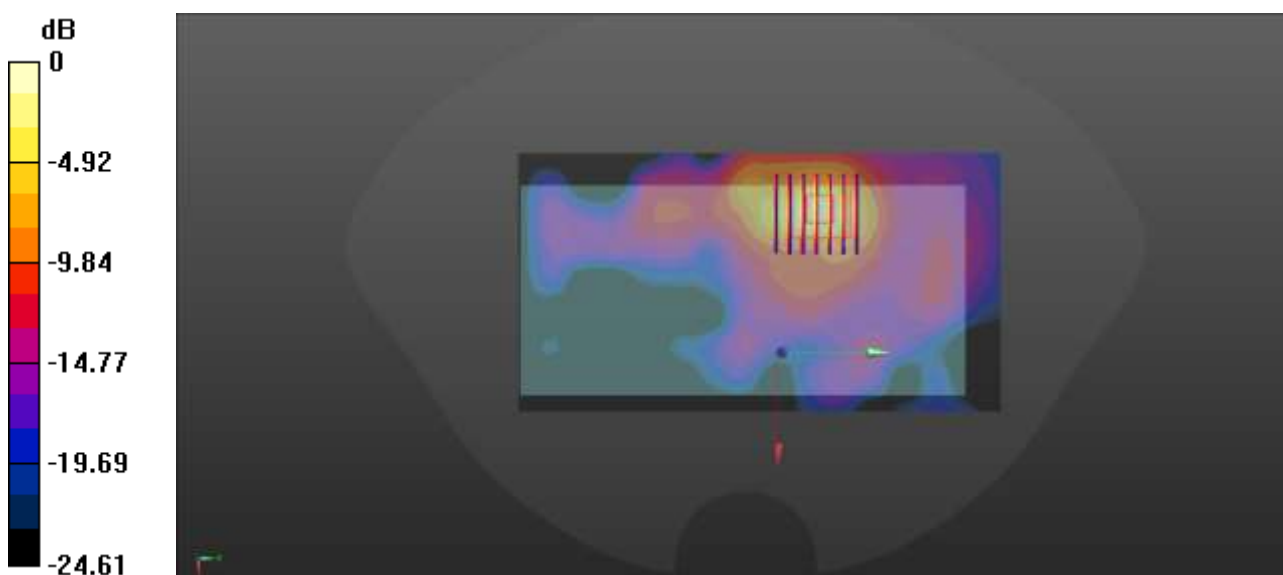
Ch633334/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 20.24 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 4.62 W/kg

SAR(1 g) = 2.07 W/kg; SAR(10 g) = 0.546 W/kg

Maximum value of SAR (measured) = 3.64 W/kg



0 dB = 3.64 W/kg

Meas.109 Head Left Cheek on Mid Channel in BT with ANT7

Date: 2024/9/3

Communication System Band: BT; Frequency: 2441 MHz; Duty Cycle: 1:1.29

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.381$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.75, 7.75, 7.75); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.071 W/kg

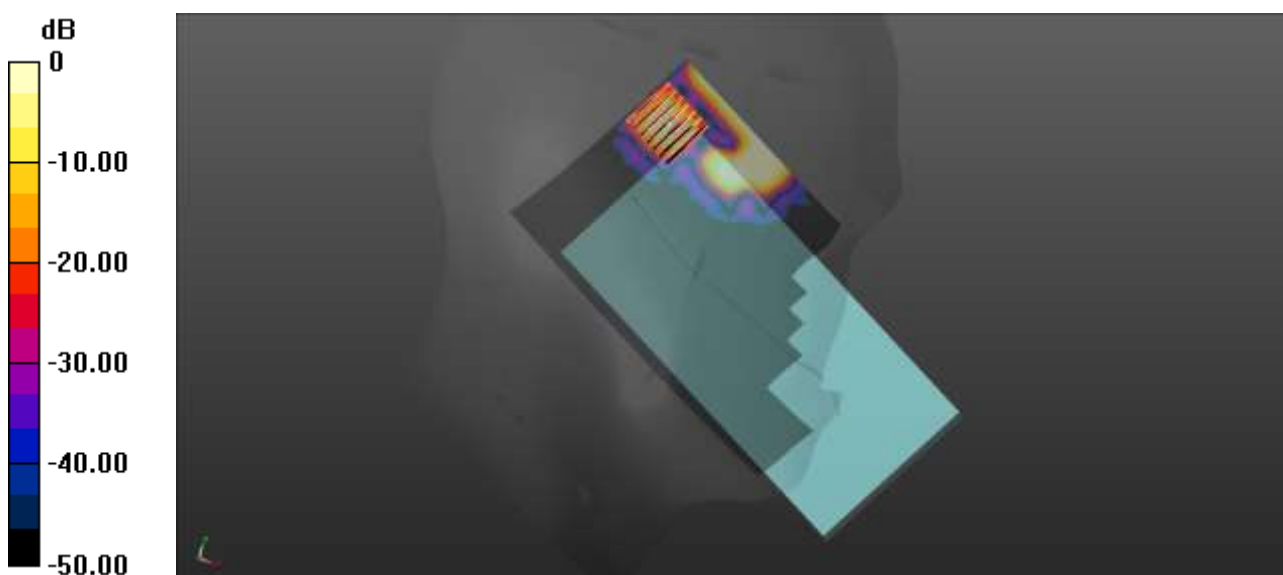
Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.098 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00602 W/kg

Maximum value of SAR (measured) = 0.028 W/kg



0 dB = 0.028 W/kg

Meas.110 Body-Worn Back Side 15mm Mid BT ANT7

Date: 2024/9/3

Communication System Band: BT; Frequency: 2441 MHz; Duty Cycle: 1:1.29

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.381$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.75, 7.75, 7.75); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0525 W/kg

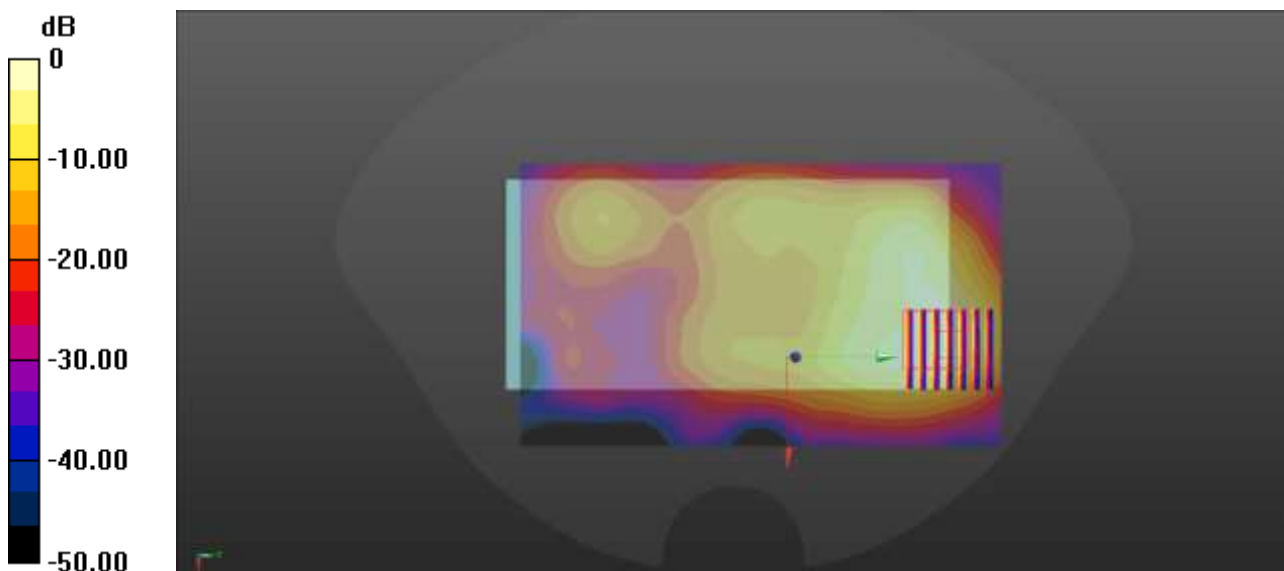
Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0724 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00535 W/kg

Maximum value of SAR (measured) = 0.0283 W/kg



0 dB = 0.0283 W/kg

Meas.111 Hotspot Back Side 10mm Mid BT ANT7

Date: 2024/9/3

Communication System Band: BT; Frequency: 2441 MHz; Duty Cycle: 1:1.29

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.381$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.75, 7.75, 7.75); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0679 W/kg

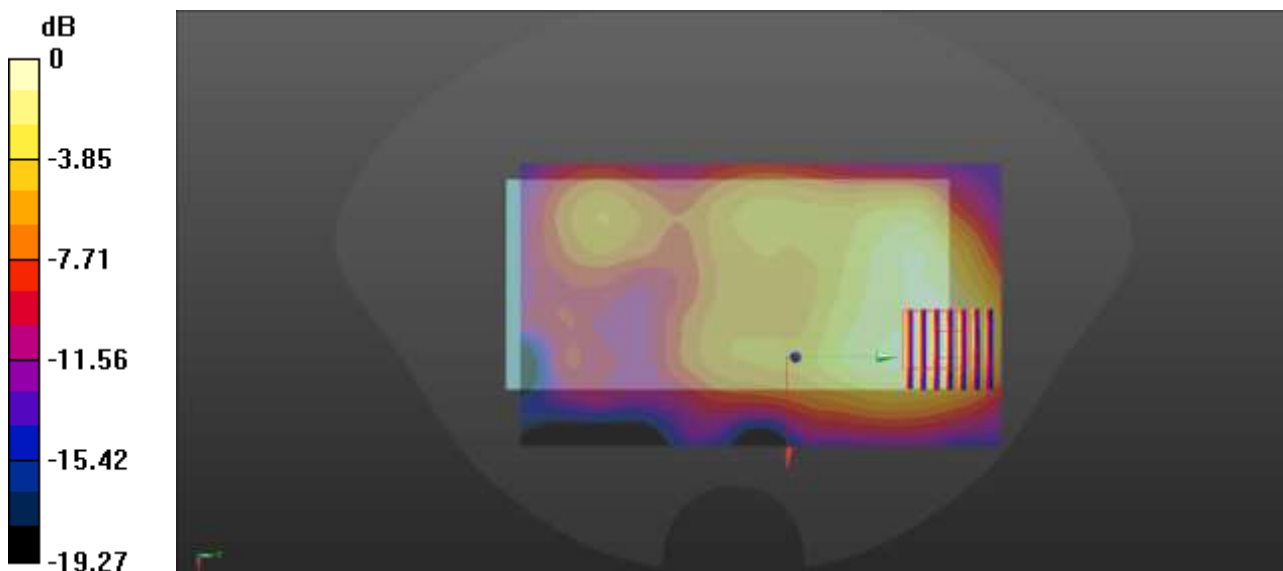
Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.104 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0760 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0610 W/kg



0 dB = 0.0679 W/kg

Meas.112 Head Left cheek Mid WLAN 2.4G ANT6

Date: 2024/9/2

Communication System Band: WLAN(b); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.818$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.75, 7.75, 7.75); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch6/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.432 W/kg

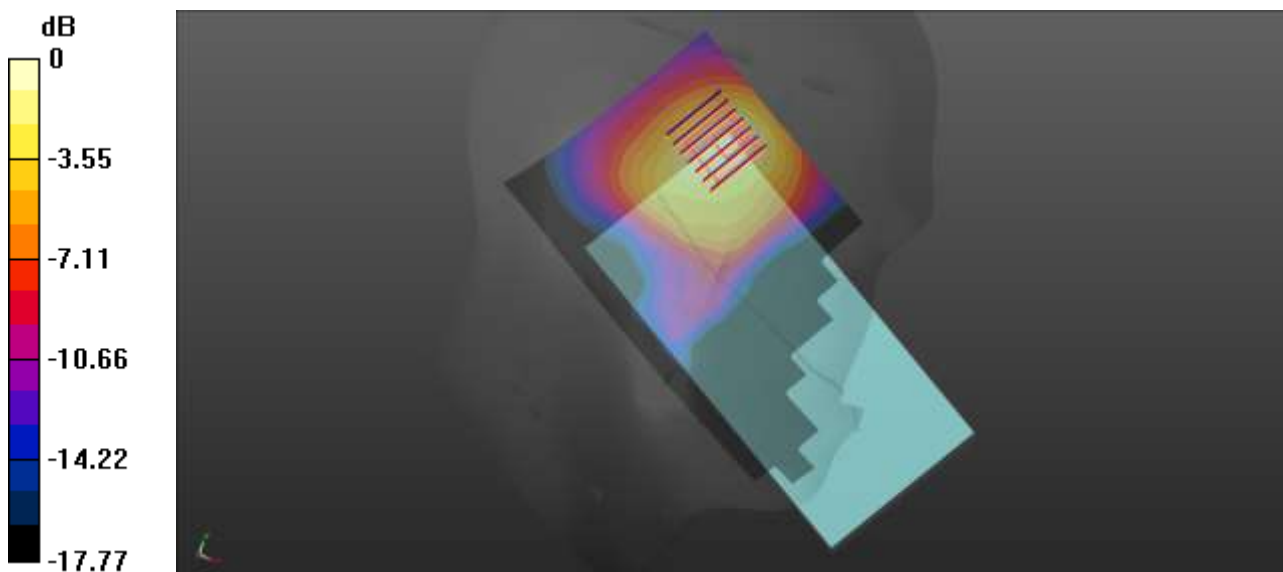
Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.163 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.542 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg

Meas.113 Body Plane with Back Side 15mm on Mid Channel in WLAN 2.4G with ANT6

Date: 2024/9/2

Communication System Band: WLAN(b); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.818$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.75, 7.75, 7.75); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.501 W/kg

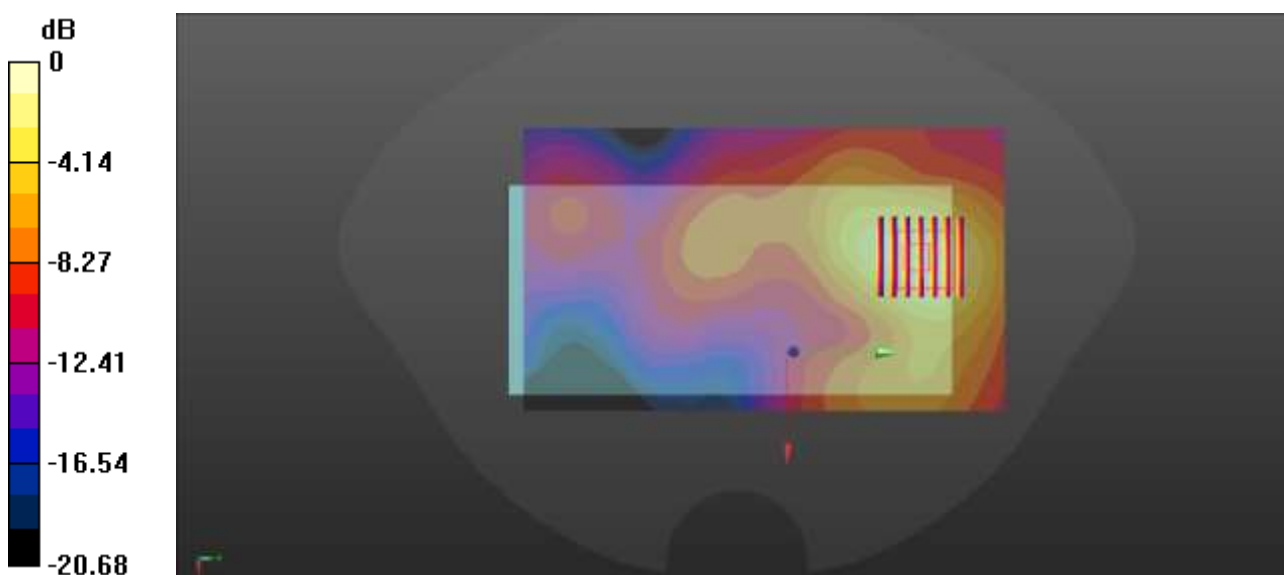
Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.407 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.615 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.500 W/kg



0 dB = 0.501 W/kg

Meas.114 Hotspot Right Side 10mm Low WLAN 2.4G ANT6

Date: 2024/9/2

Communication System Band: WLAN(n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 39.639$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.75, 7.75, 7.75); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1/Area Scan (51x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.288 W/kg

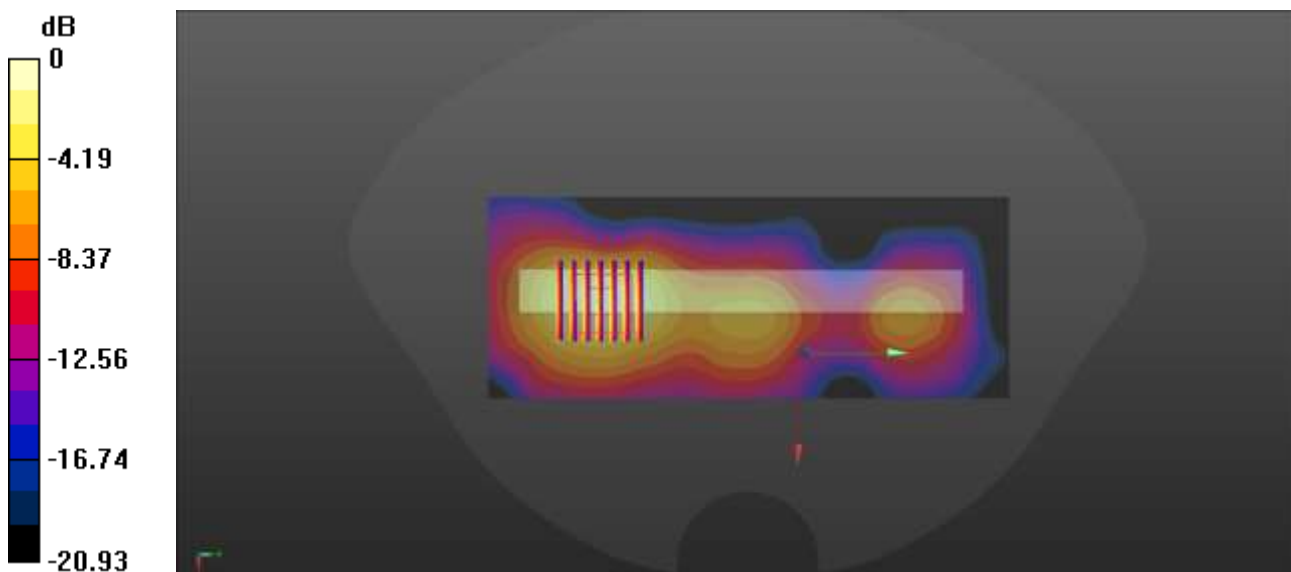
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.012 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg

Meas.115 Specific Back Side 0mm Low WLAN 2.4G ANT6

Date: 2024/9/2

Communication System Band: WLAN(n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 39.639$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.75, 7.75, 7.75); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1/Area Scan (51x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

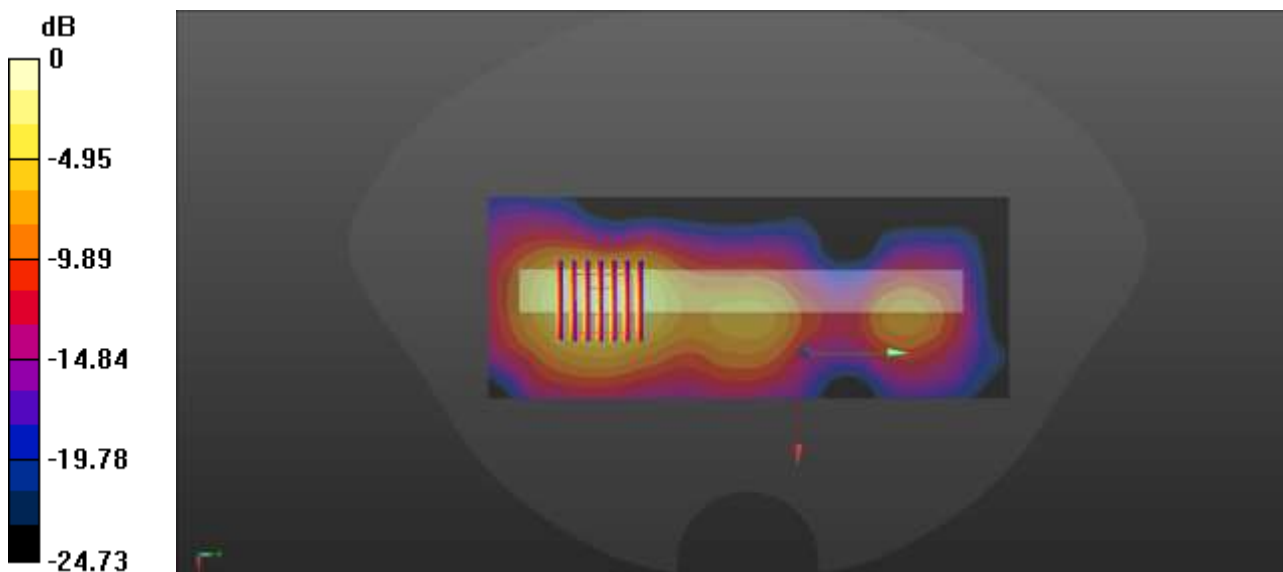
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.015 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.802 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg

Meas.116 Head Left Tilt Mid WLAN 5.3G ANT7

Date: 2024/9/4

Communication System Band: WLAN(a); Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5300$ MHz; $\sigma = 4.856$ S/m; $\epsilon_r = 35.35$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.8°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.50, 5.50, 5.50); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch60/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.319 W/kg

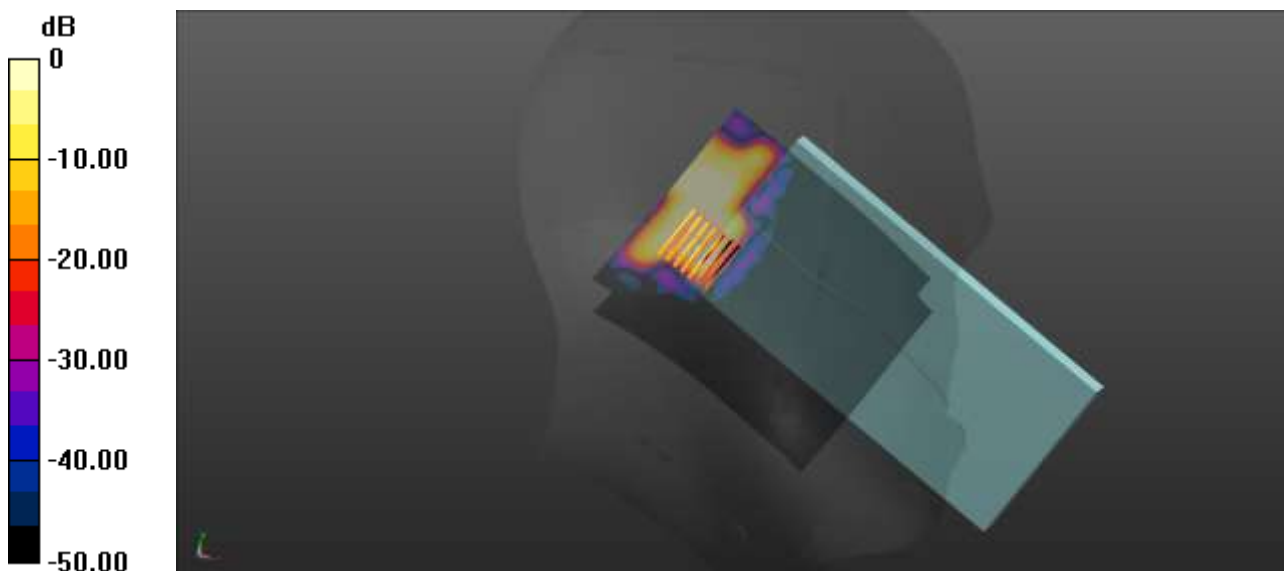
Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg

Meas.117 Body-Worn Back Side 15mm High WLAN 5.3G ANT6

Date: 2024/9/4

Communication System Band: WLAN(a); Frequency: 5320 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5320$ MHz; $\sigma = 4.87$ S/m; $\epsilon_r = 35.179$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.8°C Liquid Temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.50, 5.50, 5.50); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch64/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.538 W/kg

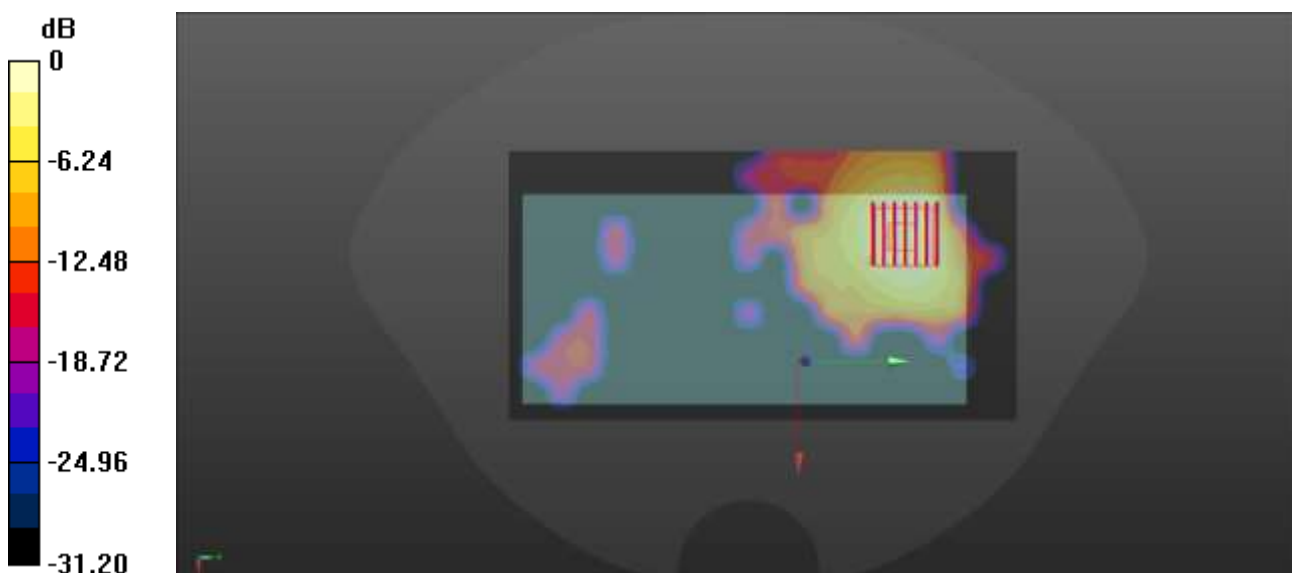
Ch64/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.795 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.546 W/kg



0 dB = 0.546 W/kg

Meas.118 Hotspot Back Side 10mm Low WLAN 5.2G ANT6

Date: 2024/9/5

Communication System Band: WLAN(a); Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5220$ MHz; $\sigma = 4.741$ S/m; $\epsilon_r = 35.478$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23.0°C Liquid Temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.50, 5.50, 5.50); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch44/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.498 W/kg

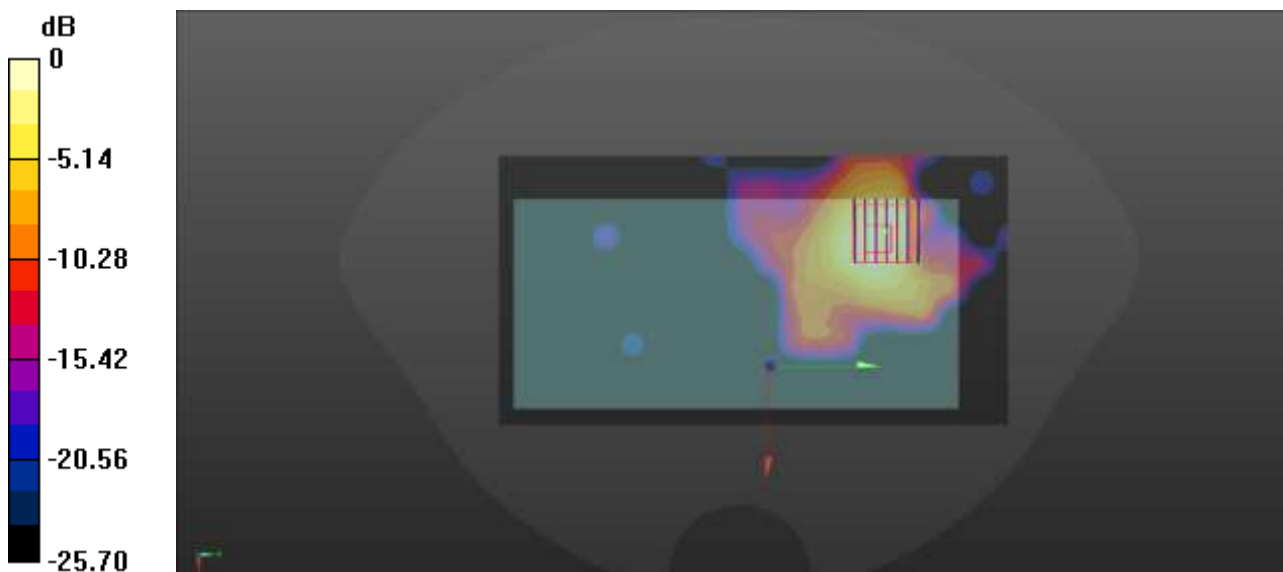
Ch44/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.736 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.475 W/kg



0 dB = 0.475 W/kg

Meas.119 Specific Back Side 0mm Low WLAN 5.3G ANT6

Date: 2024/9/5

Communication System Band: WLAN(a); Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5300$ MHz; $\sigma = 4.86$ S/m; $\epsilon_r = 35.411$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23.0°C Liquid Temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.50, 5.50, 5.50); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch60/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.83 W/kg

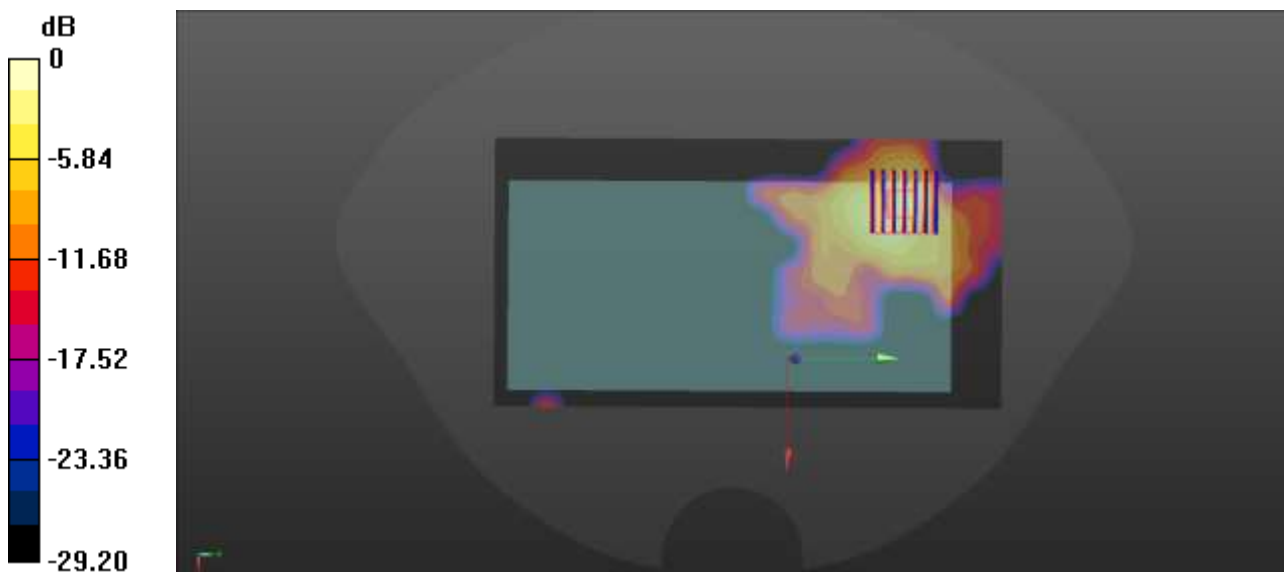
Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.6870 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.18 W/kg

SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 1.94 W/kg



0 dB = 1.94 W/kg

Meas.120 Head Left Cheek Low WLAN 5.6G ANT7

Date: 2024/9/6

Communication System Band: WLAN(a); Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.046$ S/m; $\epsilon_r = 35.074$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.11, 5.11, 5.11); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch100/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.372 W/kg

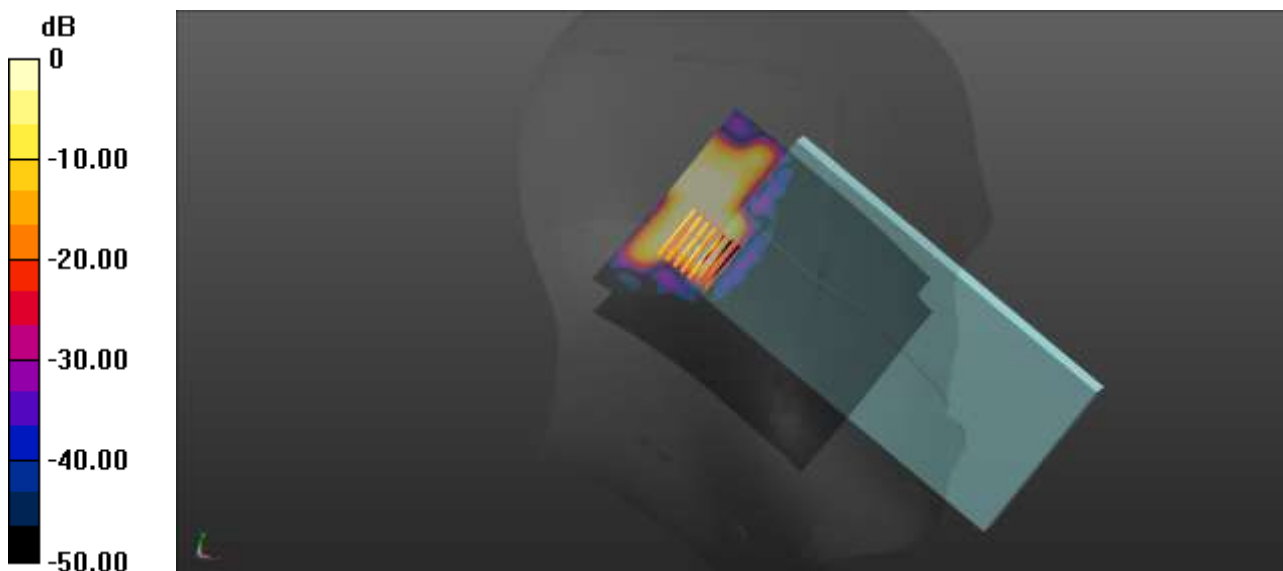
Ch100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.051 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.221 W/kg

Meas.121 Body-Worn Back Side 15mm High WLAN 5.6G ANT6

Date: 2024/9/6

Communication System Band: WLAN(a); Frequency: 5700 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5700$ MHz; $\sigma = 5.274$ S/m; $\epsilon_r = 34.617$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.00, 5.00, 5.00); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch140/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.403 W/kg

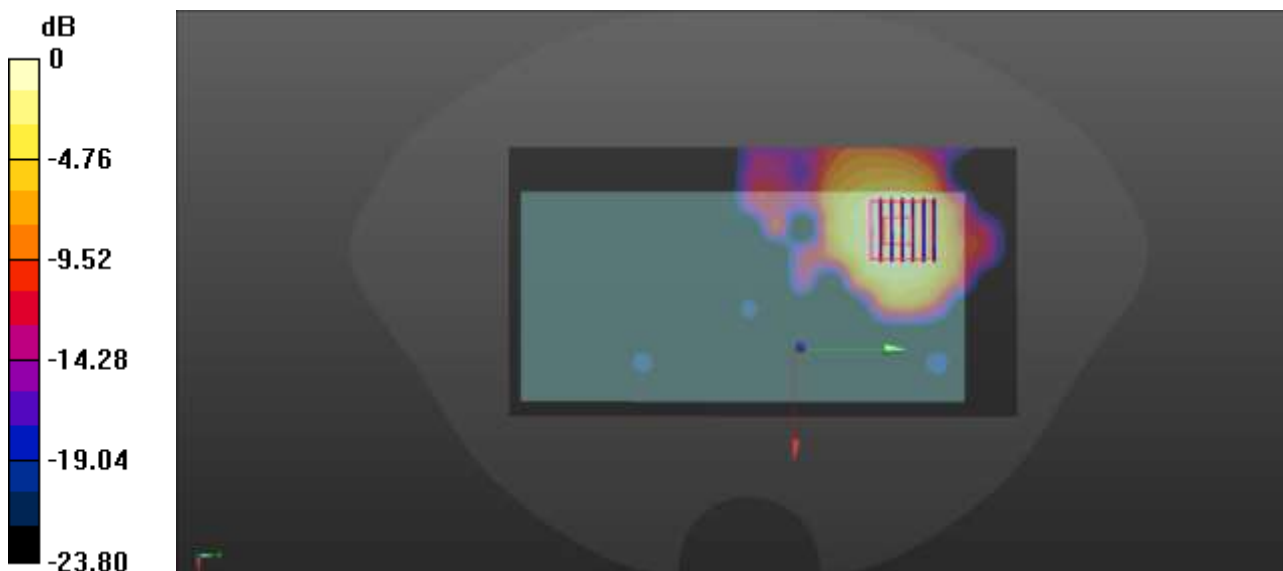
Ch140/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.642 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.393 W/kg



0 dB = 0.393 W/kg

Meas.122 Specific Back Side 0mm High WLAN 5.6G ANT6

Date: 2024/9/7

Communication System Band: WLAN(a); Frequency: 5700 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5700$ MHz; $\sigma = 5.287$ S/m; $\epsilon_r = 34.568$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.00, 5.00, 5.00); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch140/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.24 W/kg

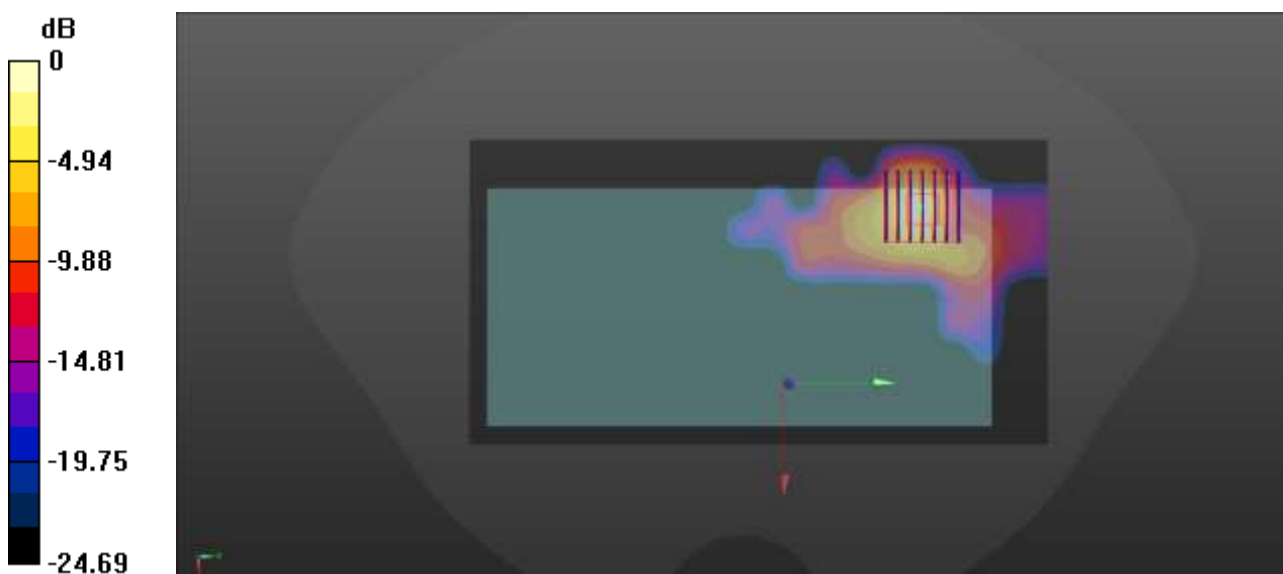
Ch140/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.23 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 2.31 W/kg



0 dB = 2.31 W/kg

Meas.123 Head Left Cheek Low WLAN 5.8G ANT7

Date: 2024/9/8

Communication System Band: WLAN(a); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 5.346$ S/m; $\epsilon_r = 34.44$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 23.2°C Liquid Temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.04, 5.04, 5.04); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch149/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.384 W/kg

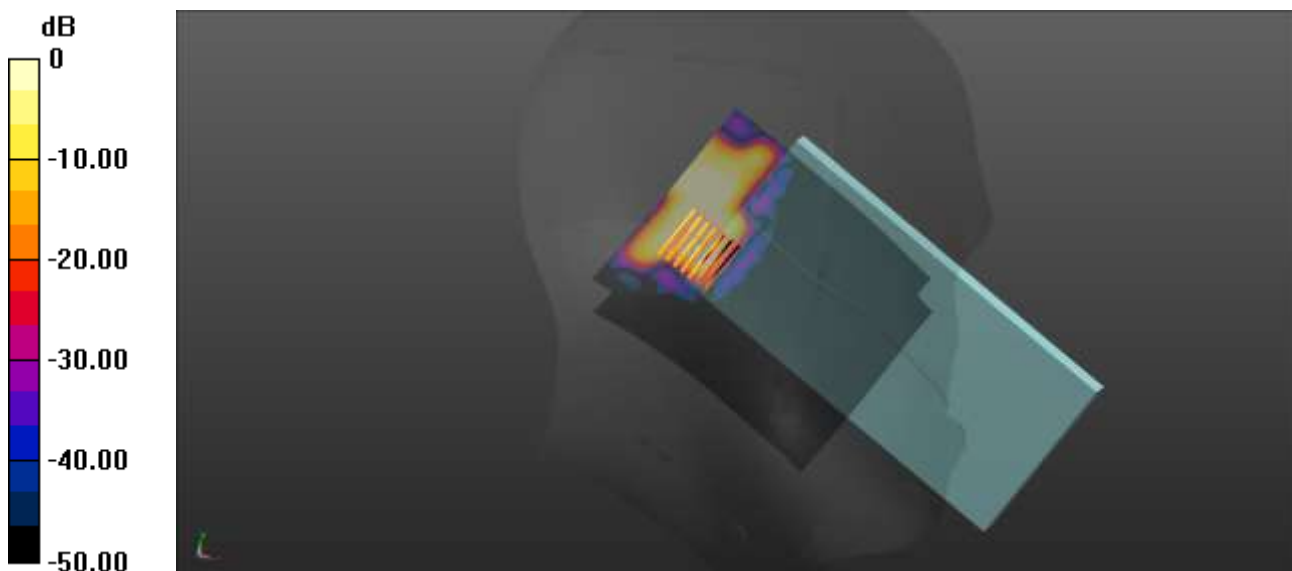
Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg

Meas.124 Body-Worn Back Side 15mm High WLAN 5.8G ANT6

Date: 2024/9/8

Communication System Band: WLAN(a); Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.45$ S/m; $\epsilon_r = 34.05$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23.2°C Liquid Temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.04, 5.04, 5.04); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch165/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.260 W/kg

Ch165/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.429 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg

Meas.125 Hotspot Back Side 10mm Mid WLAN 5.8G ANT6

Date: 2024/9/9

Communication System Band: WLAN(a); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.378$ S/m; $\epsilon_r = 33.934$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23.4°C Liquid Temperature: 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.04, 5.04, 5.04); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch157/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.396 W/kg

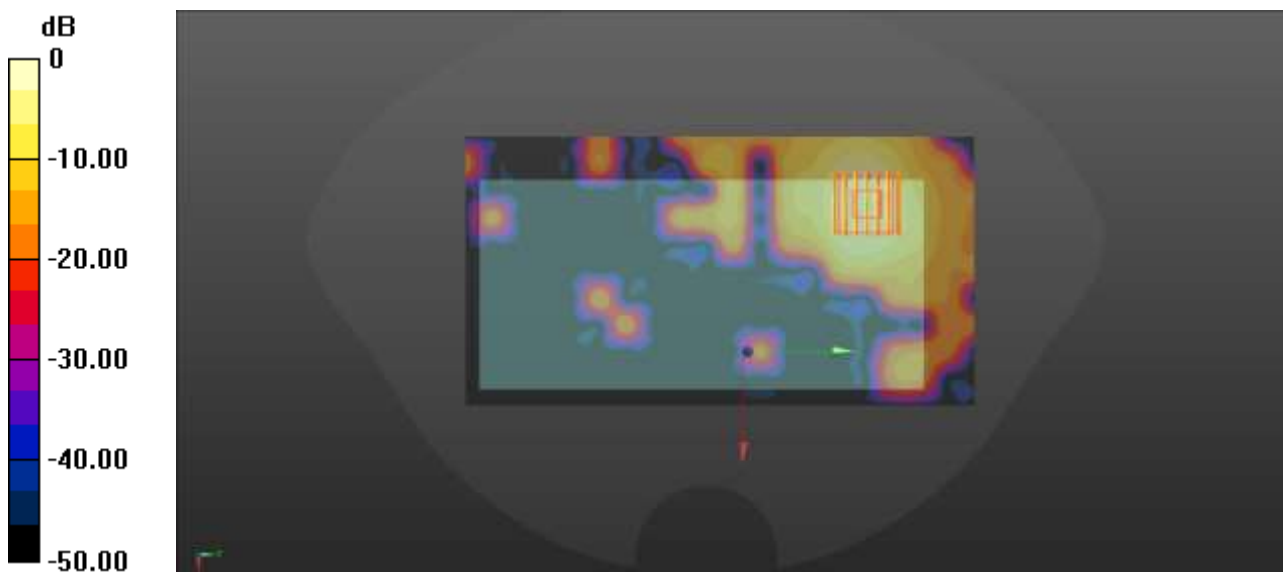
Ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8030 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.621 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.379 W/kg



0 dB = 0.379 W/kg

Meas.126 Specific Back Side 0mm Mid WLAN 5.8G ANT6

Date: 2024/9/9

Communication System Band: WLAN(a); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.378$ S/m; $\epsilon_r = 33.934$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23.4°C Liquid Temperature: 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.04, 5.04, 5.04); Calibrated: 2024/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2024/2/22
- Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch157/Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

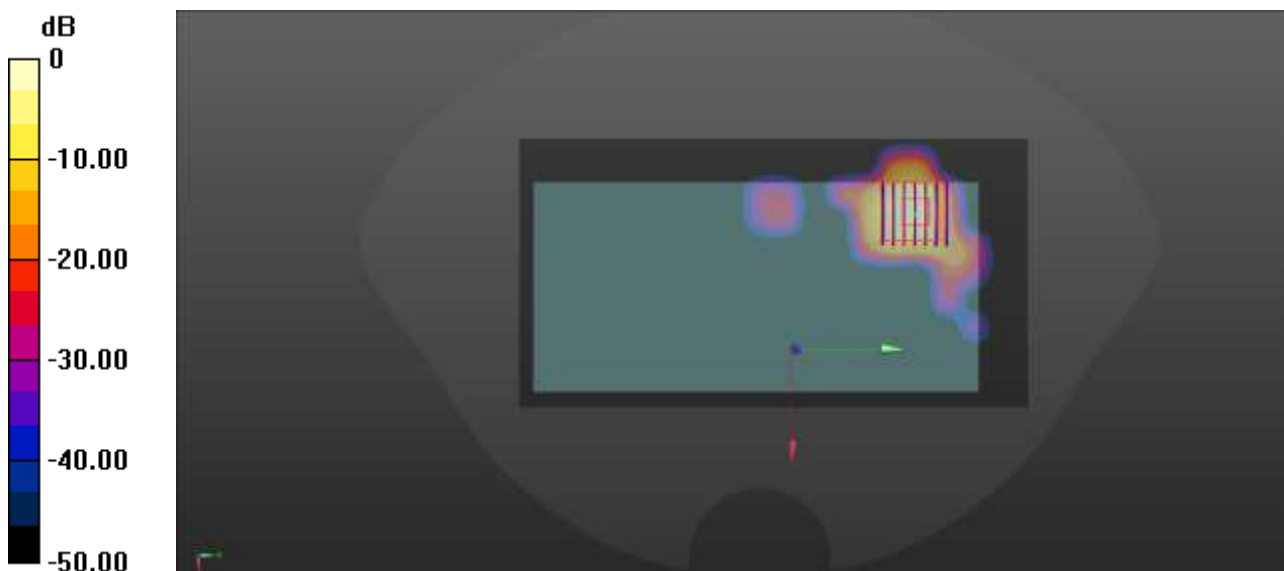
Ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.68 W/kg

SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg

Meas.127 Left Head with Cheek on 175 Channel in IEEE802.11ax160 mode with Antenna 6

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
EMC-M51C	167.0 x 80.0 x 10.0	Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
LeftHead, HSL	CHEEK, 0.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	5.45	6.65	33.5	22.4	21.5

Hardware Setup

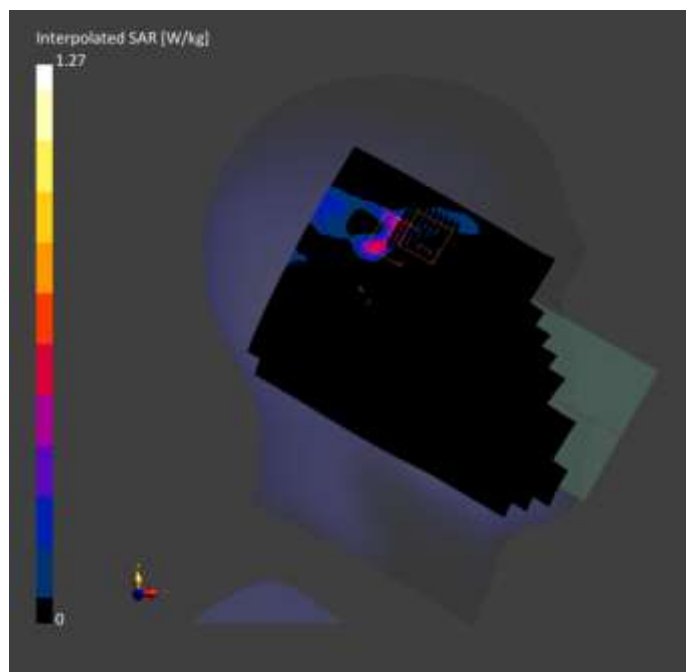
Phantom	TSL, Measured Date		Probe, Calibration Date		DAE, Calibration Date
Twin-SAM V5.0 (30deg probe tilt) - 1859	HBBL-600-10000	2024-08-24	EX3DV4 - SN7350,	2023-12-13	DAE4 Sn1711, 2024-03-18

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	136.0 x 187.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-08-24	2024-08-24
psSAR1g [W/kg]	0.031	0.025
psSAR10g [W/kg]	0.01	0.009
Power Drift [dB]	0.15	0.16
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		39.6
Dist 3dB Peak [mm]		2.4



Meas.128 Body plan with Back Side 15mm on 79 Channel in IEEE802.11ax160 mode with Antenna 6

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
EMC-M51C	167.0 x 80.0 x 10.0	Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	BACK, 15.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	5.45	5.92	34.7	22.2	21.2

Hardware Setup

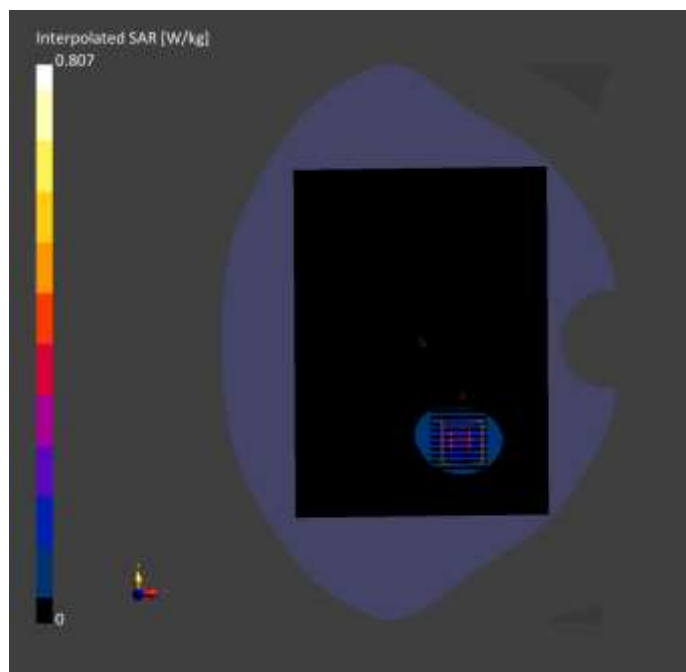
Phantom	TSL, Measured Date		Probe, Calibration Date		DAE, Calibration Date
Twin-SAM V5.0 (30deg probe tilt) - 1859	HBBL-600-10000	2024-08-25	EX3DV4 - SN7350,	2023-12-13	DAE4 Sn1711, 2024-03-18

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	136.0 x 187.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-08-25	2024-08-25
psSAR1g [W/kg]	0.191	0.198
psSAR10g [W/kg]	0.073	0.075
Power Drift [dB]	0.13	-0.14
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		56.7
Dist 3dB Peak [mm]		11.6



Meas.129 Body plan with Back Side 0mm on 47 Channel in IEEE802.11ax160 mode with Antenna 6

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
NT912	167.0 x 80.0 x 10.0	Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	BACK, 15.00	U-NII-5	WLAN, 10755-AAC	6185.0, 47	5.45	5.61	34.9	22.2	21.2

Hardware Setup

Phantom	TSL, Measured Date		Probe, Calibration Date		DAE, Calibration Date
Twin-SAM V5.0 (30deg probe tilt) - 1859	HBBL-600-10000	2024-08-25	EX3DV4 - SN7350,	2023-12-13	DAE4 Sn1711, 2024-03-18

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	136.0 x 187.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-08-25	2024-08-25
psSAR1g [W/kg]	2.03	2.46
psSAR10g [W/kg]	0.450	0.494
Power Drift [dB]	0.01	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		53.4
Dist 3dB Peak [mm]		4.8

