

Appendix B

Detailed Test Results

GSM850 for Limbs
GSM1900 for Limbs
WCDMA Band II for Limbs
WCDMA Band IV for Limbs
WCDMA Band V for Limbs
LTE Band 2 for Limbs
LTE Band 4 for Limbs
LTE Band 5 for Limbs
LTE Band 7 for Limbs
LTE Band 12 for Limbs
LTE Band 13 for Limbs
LTE Band 17 for Limbs
LTE Band 66 for Limbs
WIFI 2.4G for Limbs
BT for Limbs

JRTV3 GSM 850 GPRS 2TS 190CH Back side 0mm**DUT: JRTV3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614**

Communication System: GPRS/EGPRS Mode(2up) Communication System; Frequency: 836.6 MHz; Duty Cycle: 1:4.14954

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.599$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.02, 9.02, 9.02); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.72 W/kg

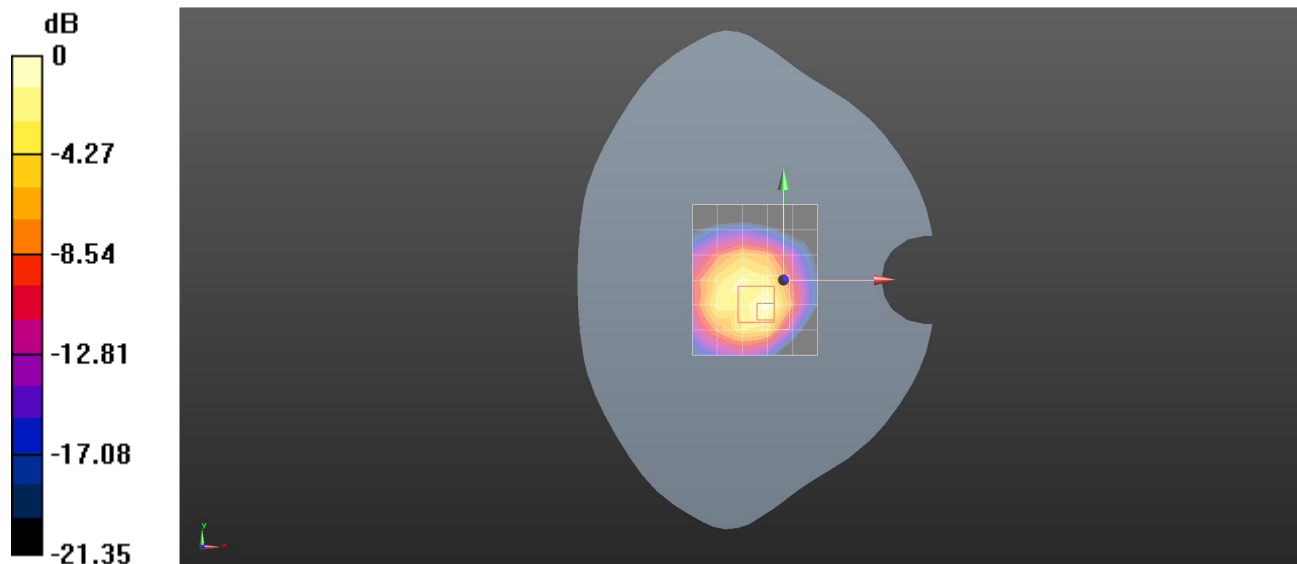
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.363 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.95 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.548 W/kg

Maximum value of SAR (measured) = 1.99 W/kg



0 dB = 1.99 W/kg = 2.99 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 GSM 850 GPRS 2TS 190CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: GPRS/EGPRS Mode(2up) Communication System; Frequency: 836.6 MHz; Duty Cycle: 1:4.14954

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.599$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.02, 9.02, 9.02); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.244 W/kg

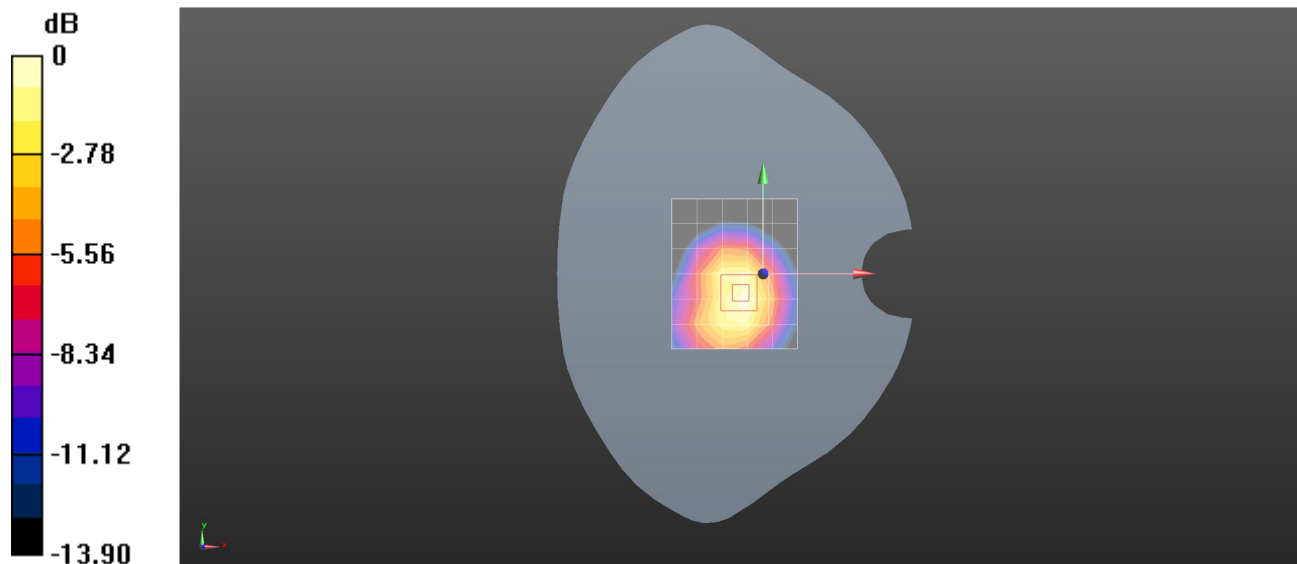
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.859 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.312 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.104 W/kg

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



0 dB = 0.257 W/kg = -5.90 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 GSM 1900 GPRS 4TS 661CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: GPRS/EGPRS Mode(4up) Communication System; Frequency: 1880 MHz; Duty Cycle: 1:2.07491

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 39.647$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.63, 7.63, 7.63); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.18 W/kg

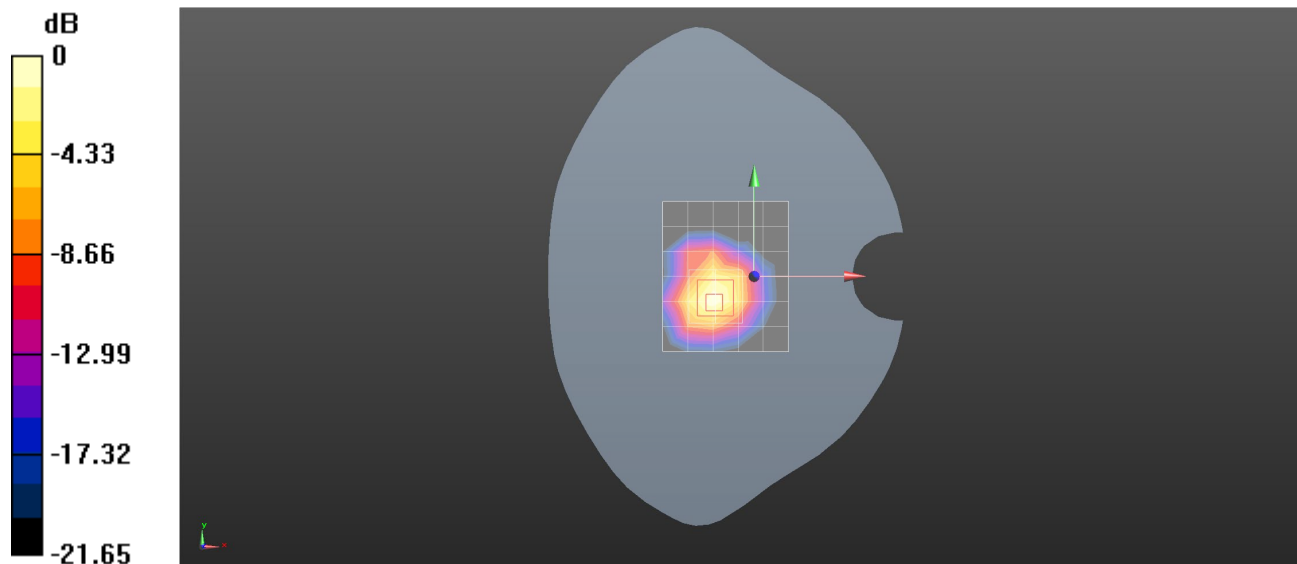
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.713 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.771 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 GSM 1900 GPRS 4TS 661CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: GPRS/EGPRS Mode(4up) Communication System; Frequency: 1880 MHz; Duty Cycle: 1:2.07491

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 39.647$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.63, 7.63, 7.63); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.196 W/kg

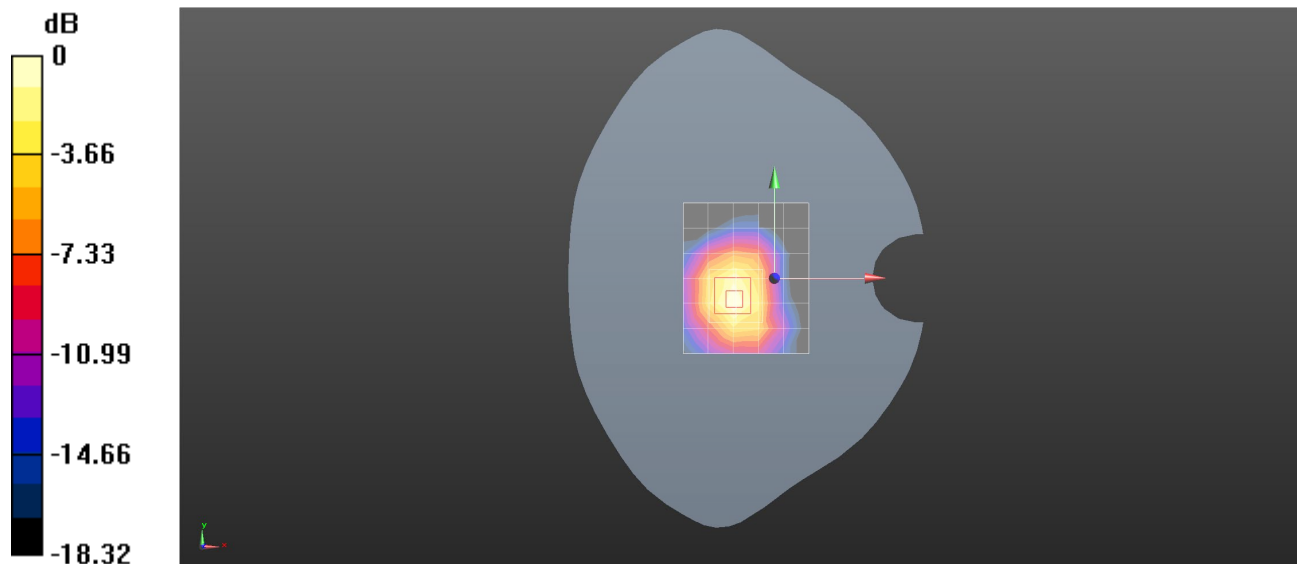
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.840 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 WCDMA Band II RMC 9400CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 39.647$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.63, 7.63, 7.63); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.70 W/kg

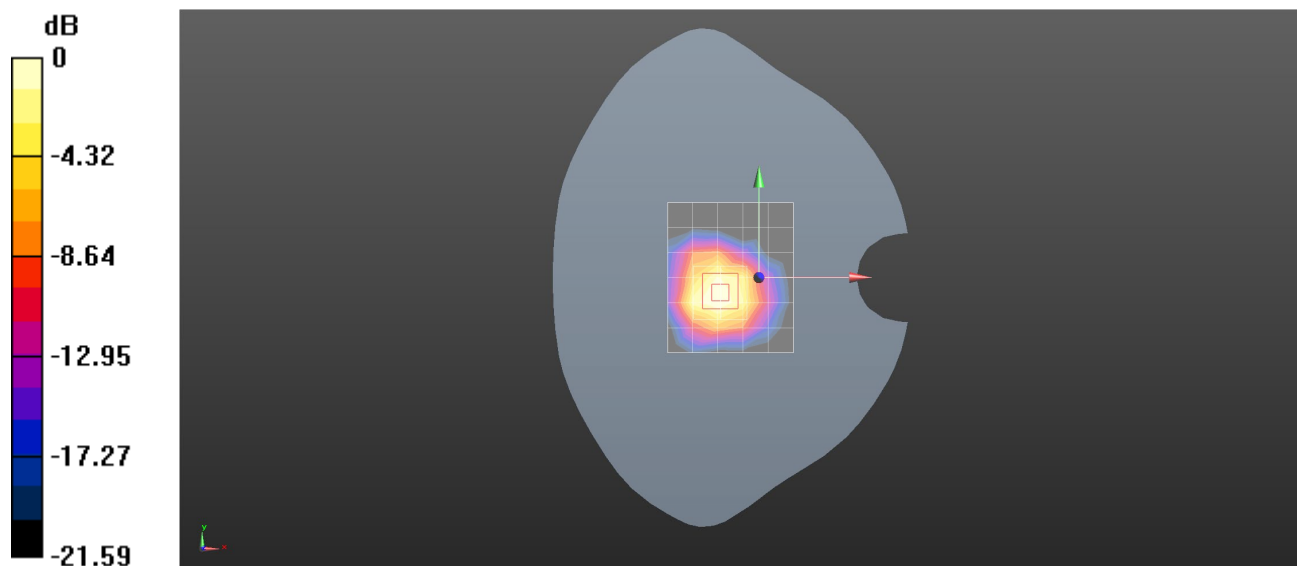
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.072 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 4.44 W/kg

SAR(1 g) = 2.4 W/kg; SAR(10 g) = 1.32 W/kg

Maximum value of SAR (measured) = 3.44 W/kg



0 dB = 3.44 W/kg = 5.37 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 WCDMA Band II RMC 9400CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 39.647$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.63, 7.63, 7.63); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.472 W/kg

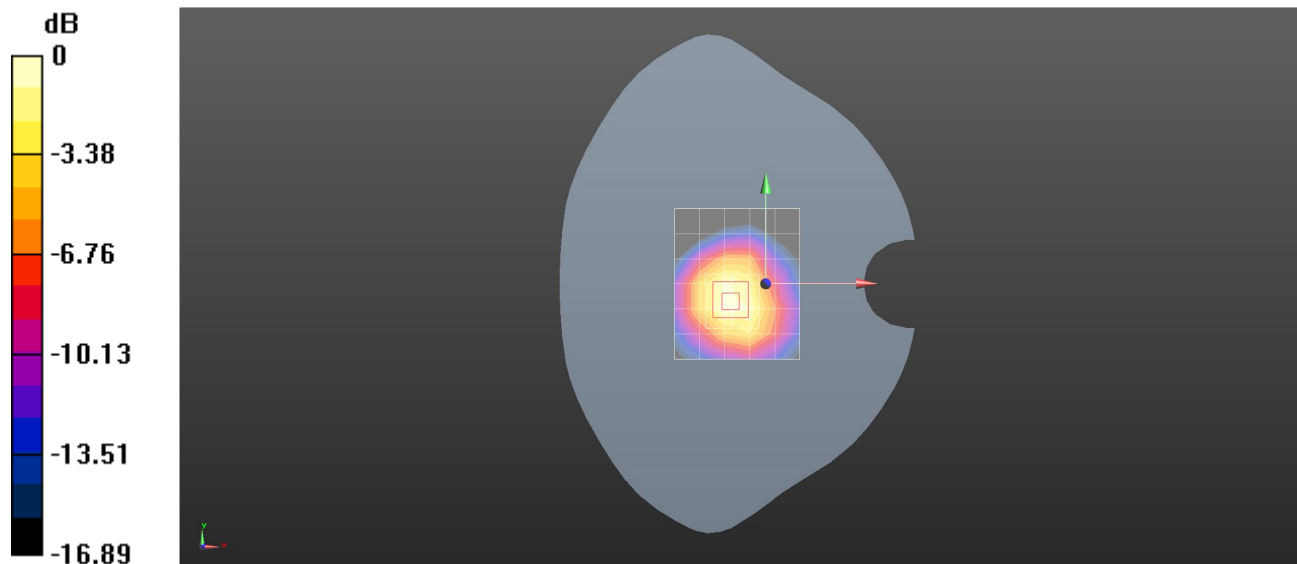
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.276 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.590 W/kg

SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.191 W/kg

Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 WCDMA Band IV RMC 1412CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WCDMA; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.317$ S/m; $\epsilon_r = 39.243$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.01, 8.01, 8.01); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.40 W/kg

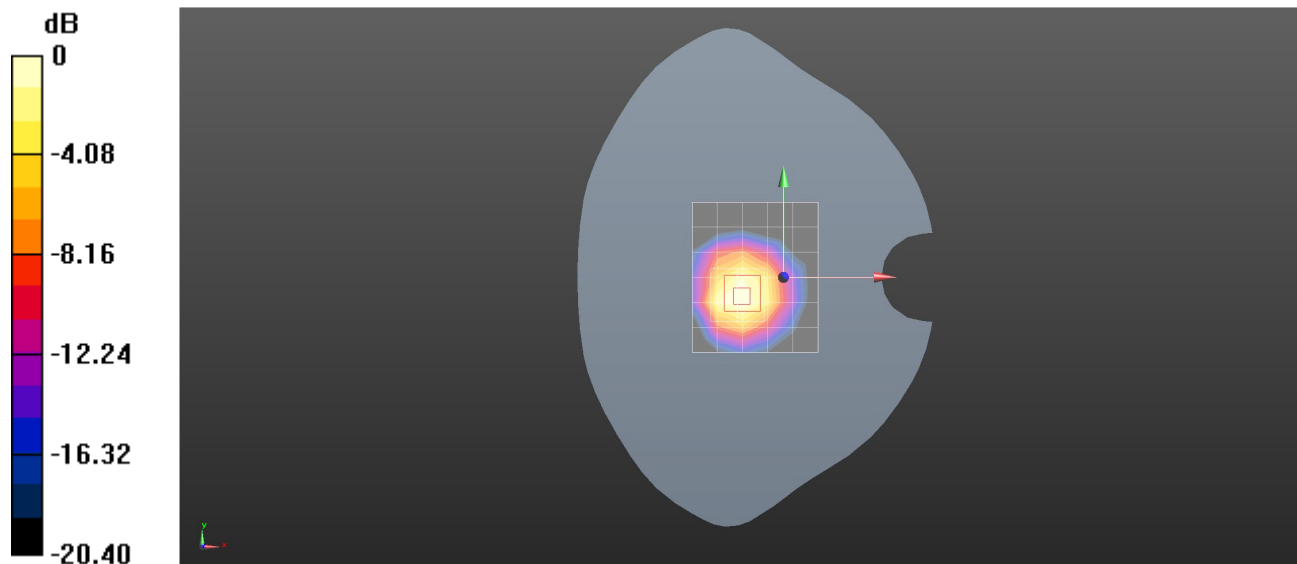
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.549 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 5.29 W/kg

SAR(1 g) = 2.9 W/kg; SAR(10 g) = 1.62 W/kg

Maximum value of SAR (measured) = 4.16 W/kg



0 dB = 4.16 W/kg = 6.19 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 WCDMA Band IV RMC 1412CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WCDMA; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.317$ S/m; $\epsilon_r = 39.243$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.01, 8.01, 8.01); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.590 W/kg

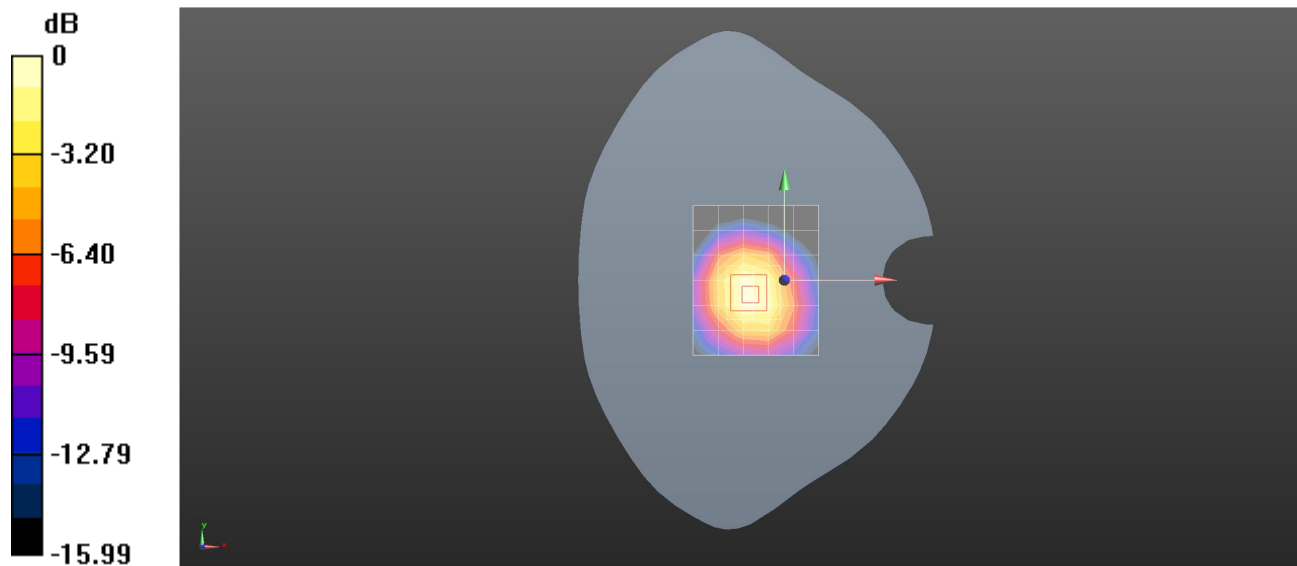
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.590 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.287 W/kg

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



0 dB = 0.676 W/kg = -1.70 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 WCDMA Band V RMC 4182CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.614$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.02, 9.02, 9.02); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.119 W/kg

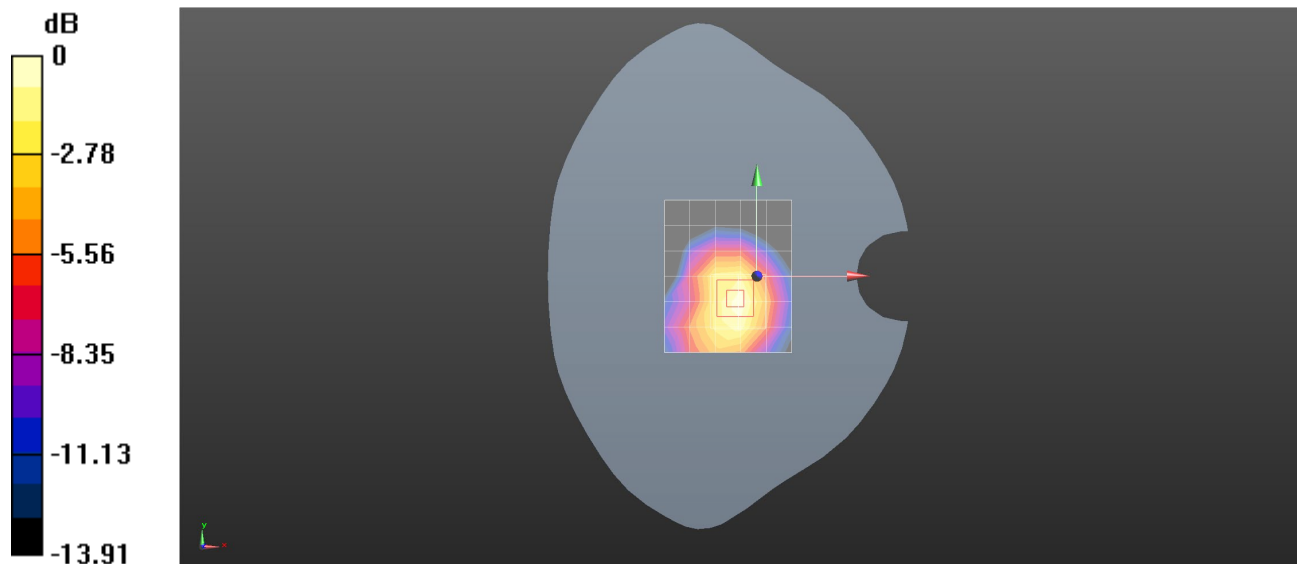
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.537 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 WCDMA Band V RMC 4182CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.614$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.02, 9.02, 9.02); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.884 W/kg

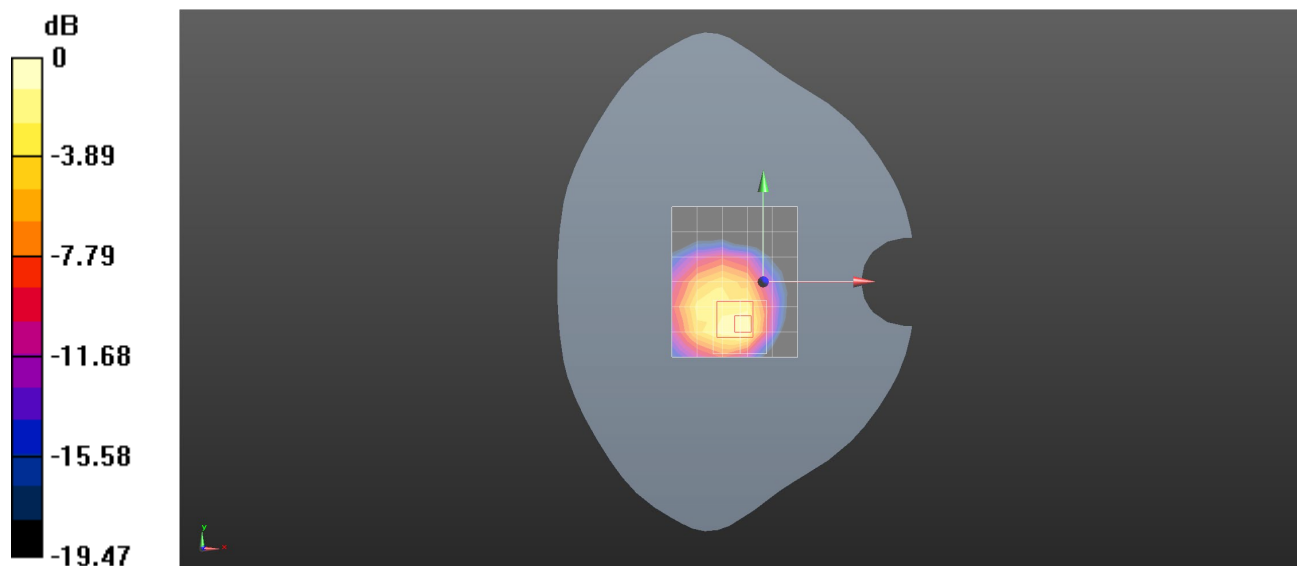
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.587 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 2 20M QPSK 1RB0 19100CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.414$ S/m; $\epsilon_r = 39.564$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.63, 7.63, 7.63); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.42 W/kg

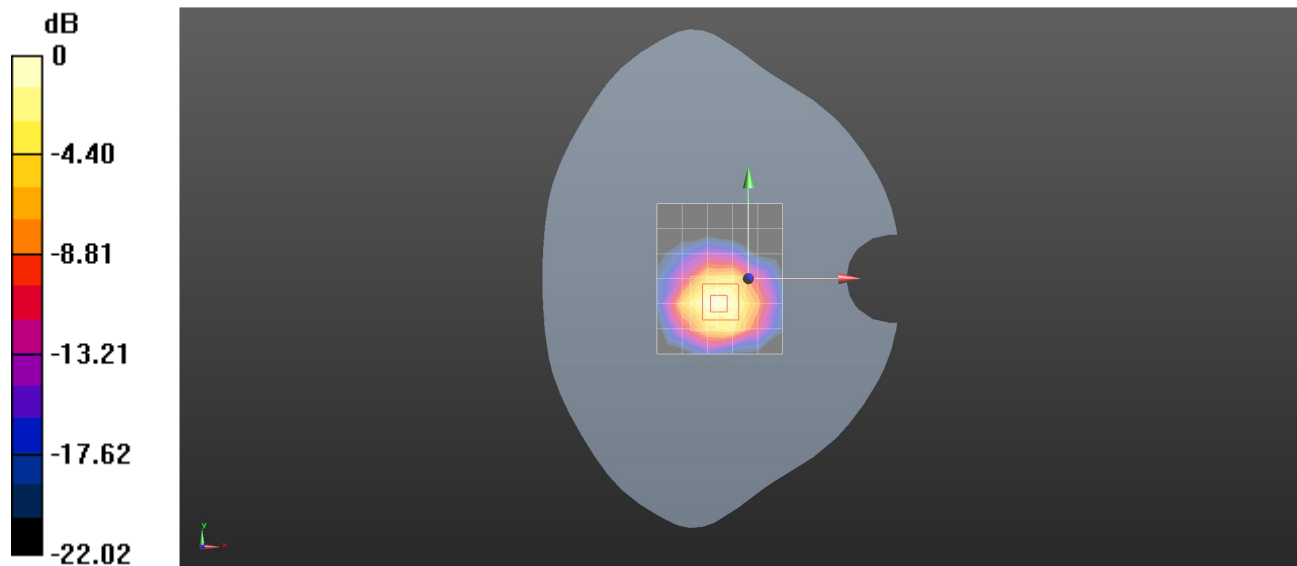
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.525 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 5.00 W/kg

SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.33 W/kg

Maximum value of SAR (measured) = 3.80 W/kg



0 dB = 3.80 W/kg = 5.80 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 2 20M QPSK 1RB0 19100CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.414$ S/m; $\epsilon_r = 39.564$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.63, 7.63, 7.63); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.796 W/kg

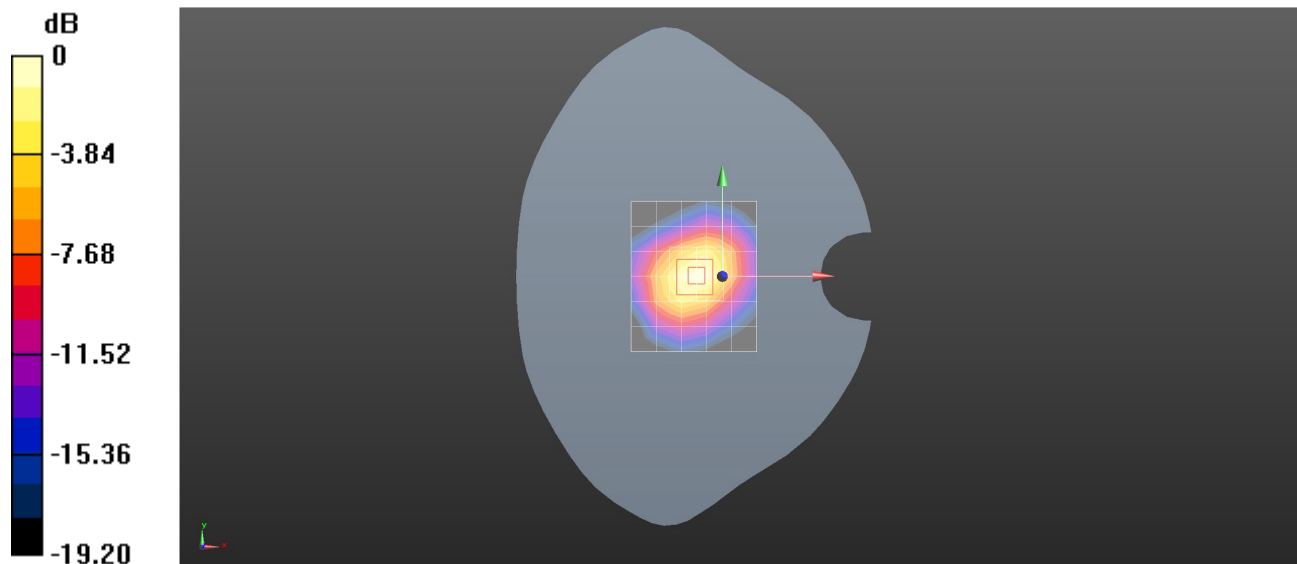
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.835 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.881 W/kg



Test Laboratory: SGS-SAR Lab

V3 LTE Band 4 20M QPSK 1RB99 20175CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.317$ S/m; $\epsilon_r = 39.243$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.01, 8.01, 8.01); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 3.71 W/kg

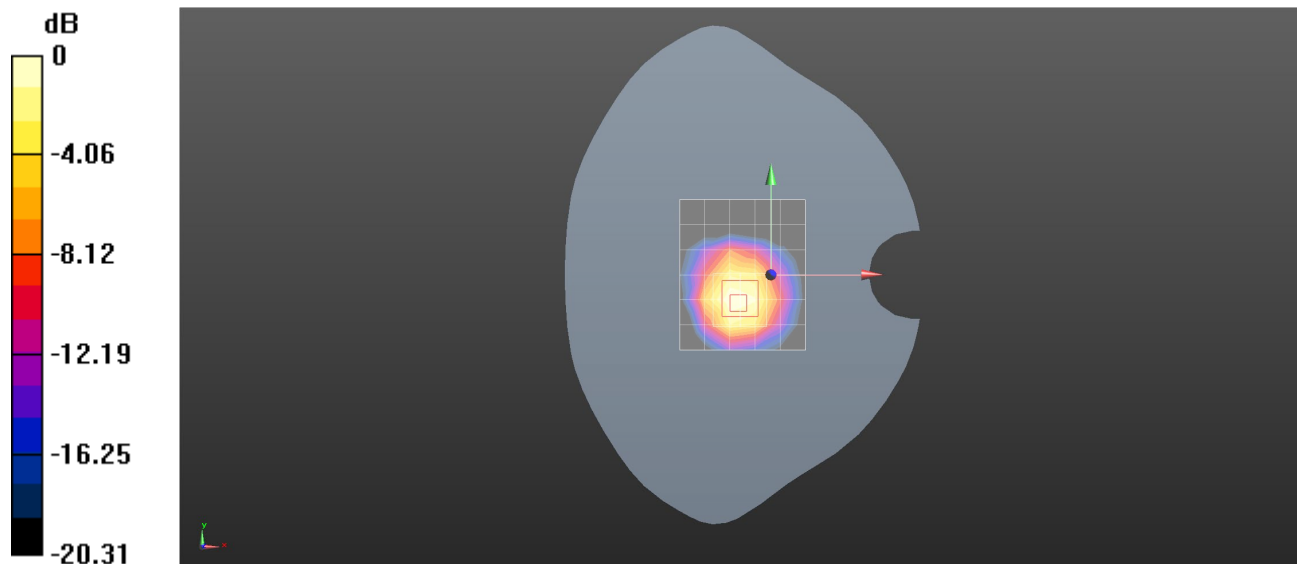
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 35.279 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.89 W/kg

SAR(1 g) = 2.56 W/kg; SAR(10 g) = 1.42 W/kg

Maximum value of SAR (measured) = 3.65 W/kg



0 dB = 3.65 W/kg = 5.62 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 4 20M QPSK 1RB99 20175CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.317$ S/m; $\epsilon_r = 39.243$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.01, 8.01, 8.01); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.682 W/kg

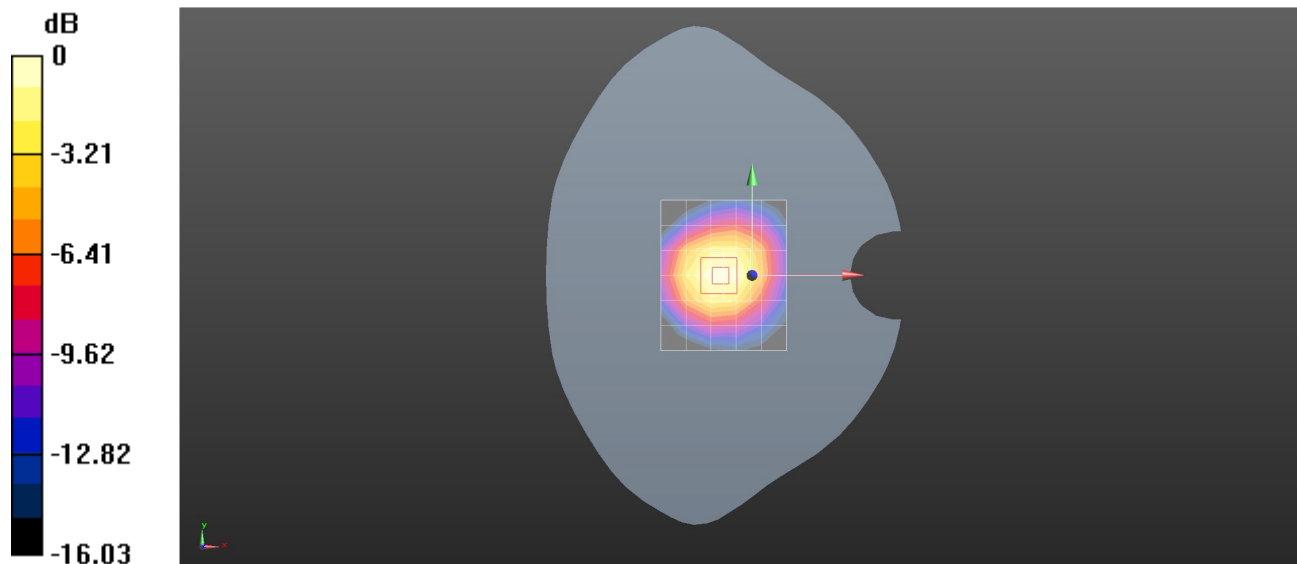
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.307 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.837 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.718 W/kg



0 dB = 0.718 W/kg = -1.44 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 5 10M QPSK 1RB25 20600CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHZ; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.917 \text{ S/m}$; $\epsilon_r = 42.546$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.02, 9.02, 9.02); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.918 W/kg

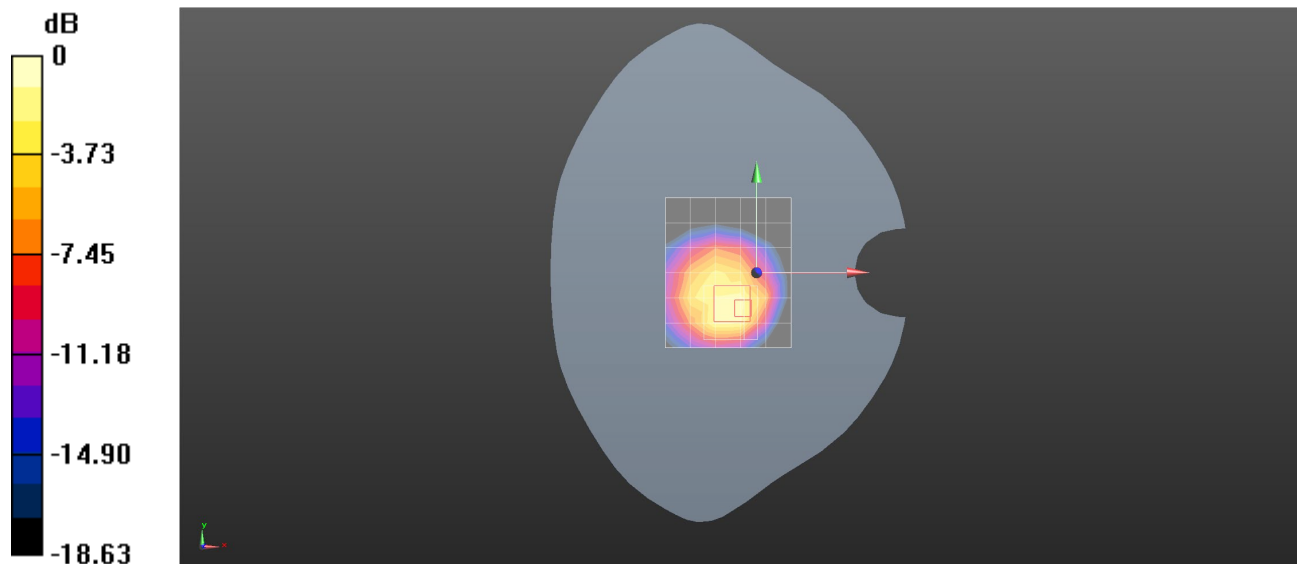
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.230 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.735 W/kg ; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



Test Laboratory: SGS-SAR Lab

V3 LTE Band 5 10M QPSK 1RB25 20600CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHZ; Frequency: 844 MHz;Duty Cycle: 1:1

Medium: HSL835;Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.917 \text{ S/m}$; $\epsilon_r = 42.546$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.02, 9.02, 9.02); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.115 W/kg

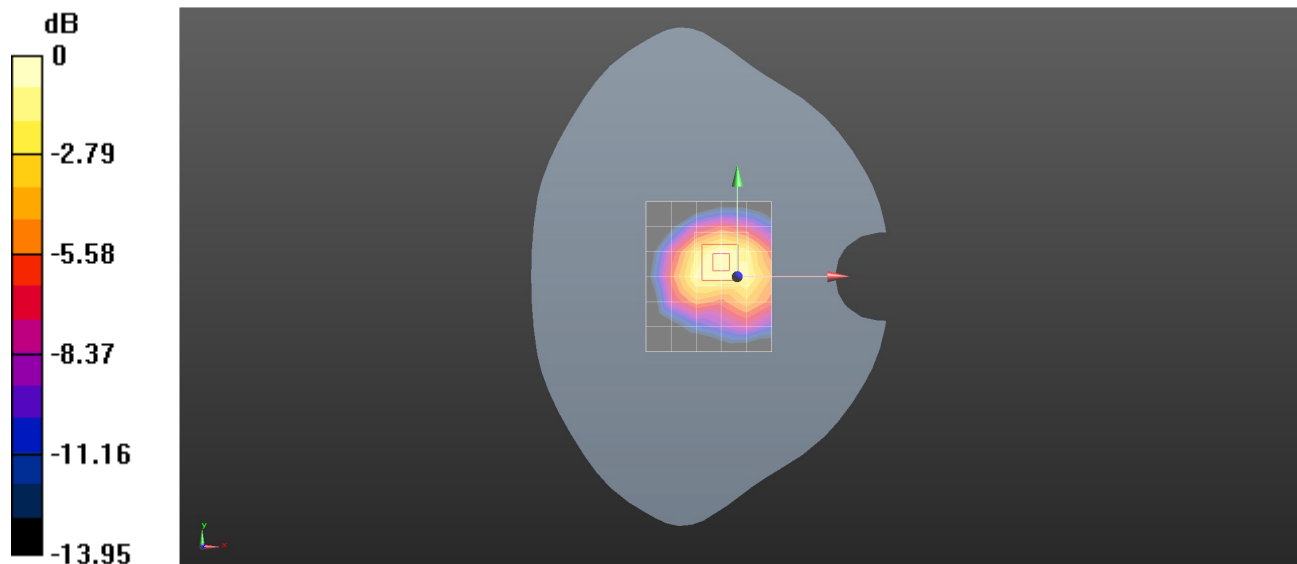
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.510 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.093 W/kg ; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 7 20M QPSK 1RB50 21100CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used: $f = 2535$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 38.471$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.3, 7.3, 7.3); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 5.25 W/kg

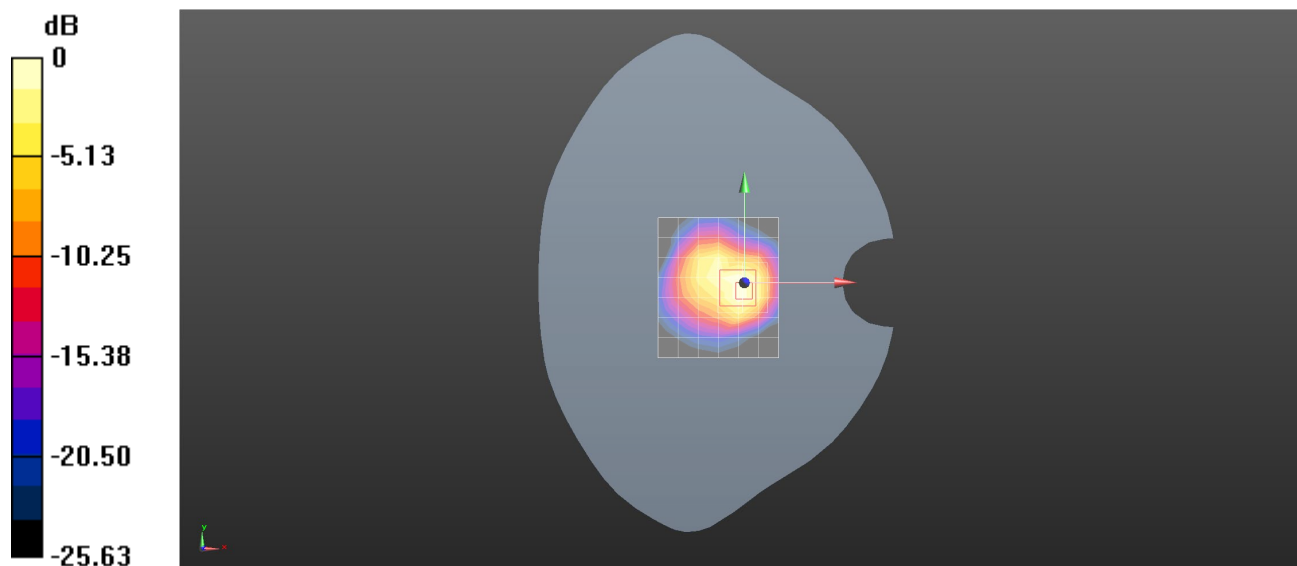
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.195 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 7.80 W/kg

SAR(1 g) = 3.29 W/kg; SAR(10 g) = 1.51 W/kg

Maximum value of SAR (measured) = 5.70 W/kg



0 dB = 5.70 W/kg = 7.56 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 7 20M QPSK 1RB50 21100CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used: $f = 2535$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 38.471$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.3, 7.3, 7.3); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.694 W/kg

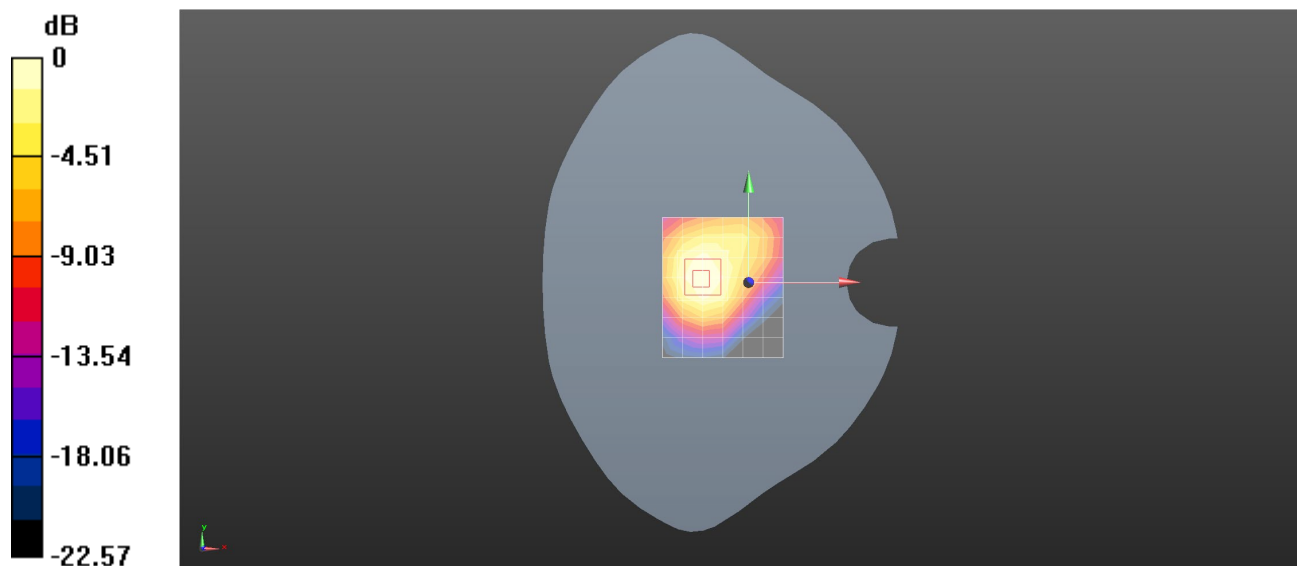
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.800 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.660 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 12 10M QPSK 1RB0 23095CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHz; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.852$ S/m; $\epsilon_r = 42.309$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.4, 9.4, 9.4); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

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

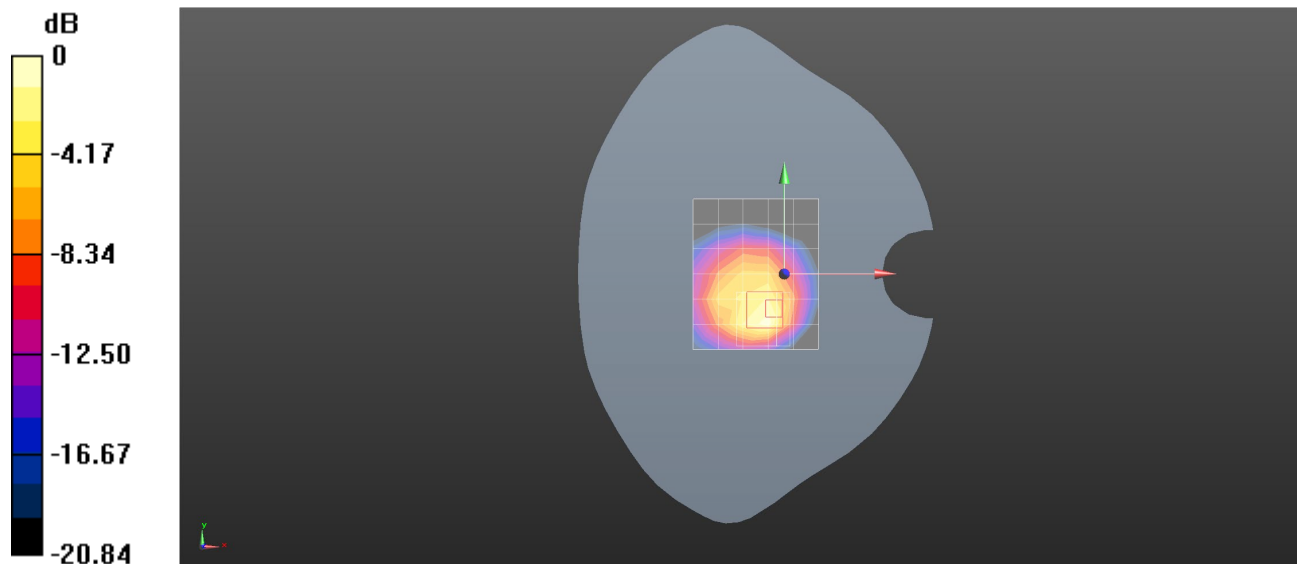
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.845 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.249 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 12 10M QPSK 1RB0 23095CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHZ; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.852$ S/m; $\epsilon_r = 42.309$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.4, 9.4, 9.4); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.121 W/kg

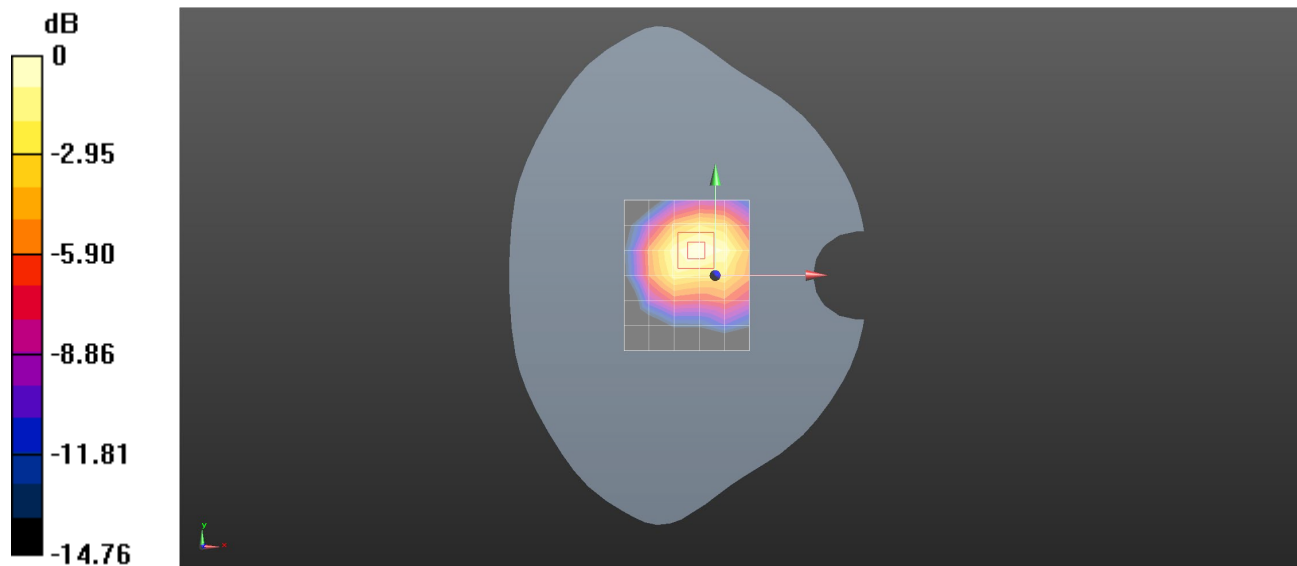
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.502 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 13 10M QPSK 1RB0 23230CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHZ; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 41.198$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.4, 9.4, 9.4); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.836 W/kg

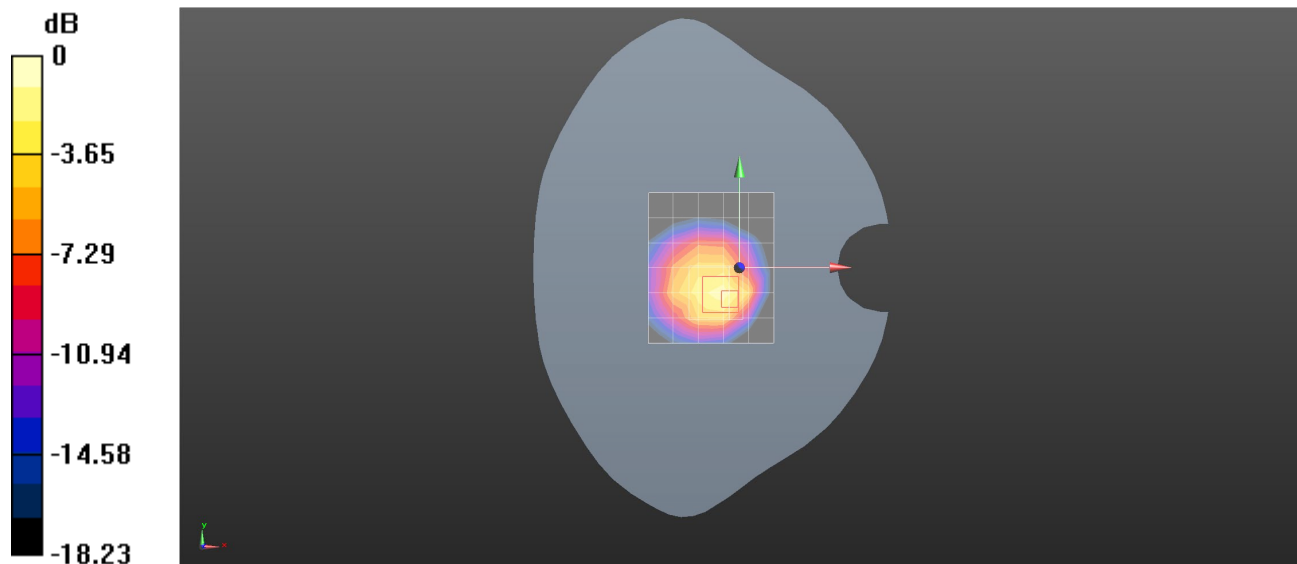
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.526 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.607 W/kg ; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 13 10M QPSK 1RB0 23230CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHZ; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 41.198$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.4, 9.4, 9.4); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.110 W/kg

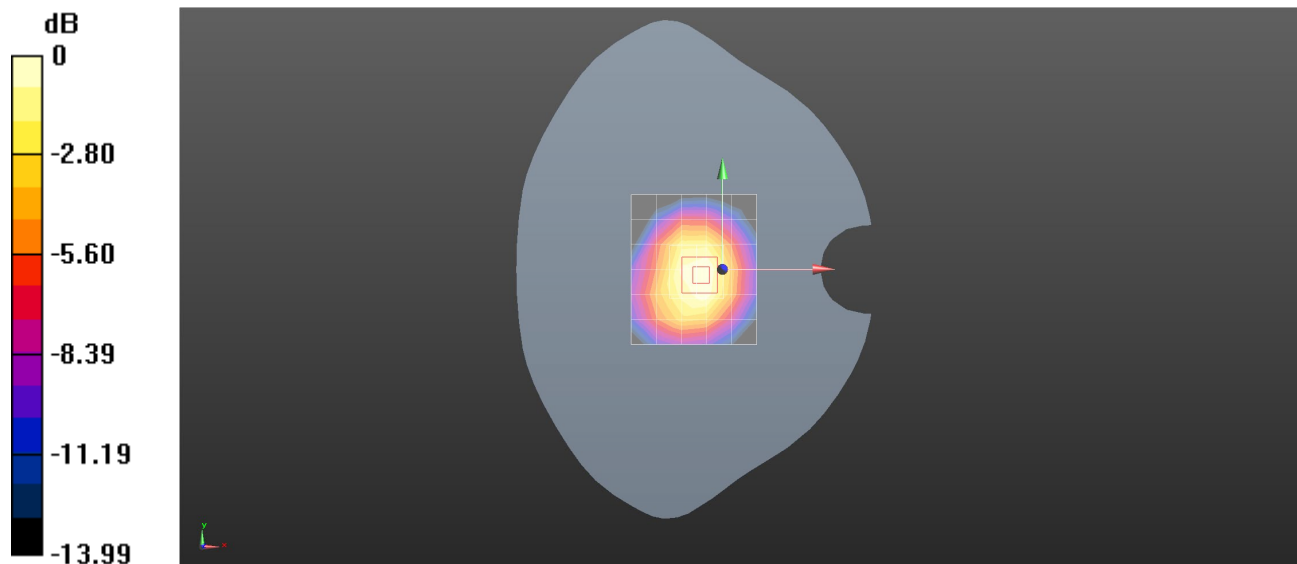
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.271 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.069 W/kg ; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 17 10M QPSK 1RB49 23800CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHZ; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.859 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.4, 9.4, 9.4); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

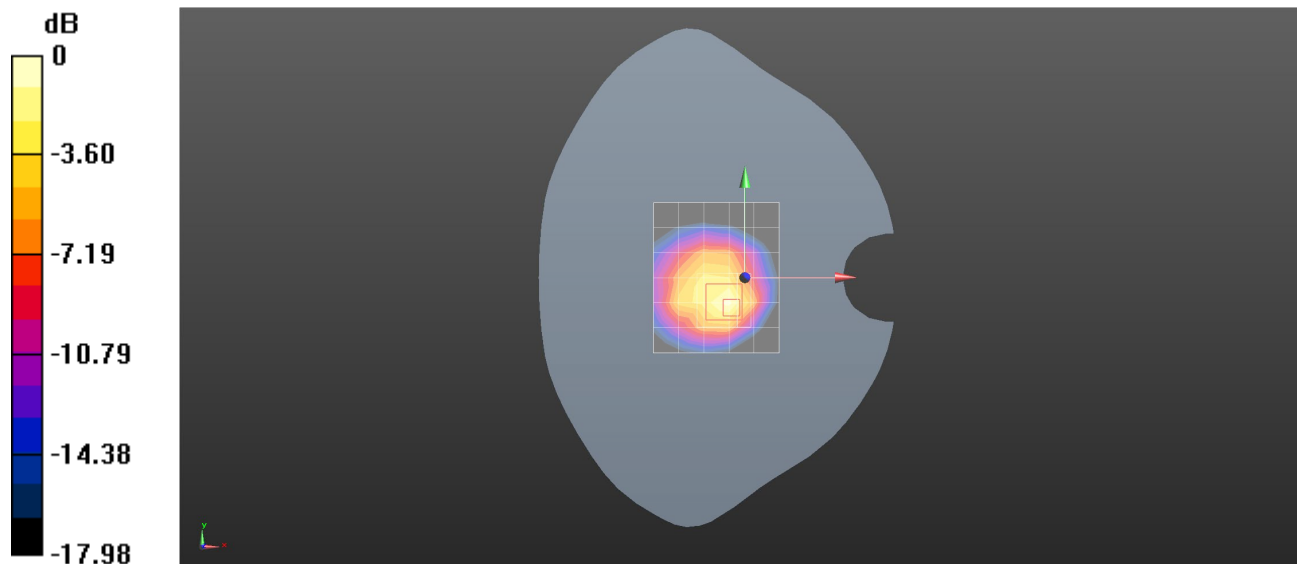
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.608 V/m ; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.611 W/kg ; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 17 10M QPSK 1RB49 23800CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 10MHZ; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.859 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(9.4, 9.4, 9.4); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0966 W/kg

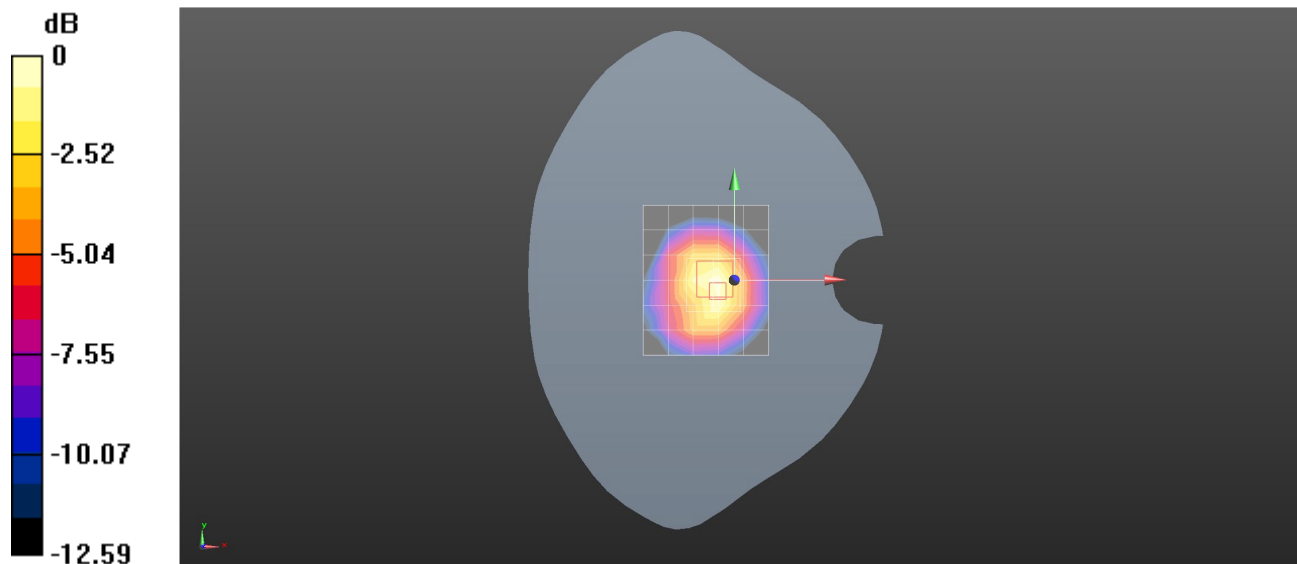
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.055 V/m ; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.077 W/kg ; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



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

Test Laboratory: SGS-SAR Lab

V3 LTE Band 66 20M QPSK 1RB0 132322CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.329$ S/m; $\epsilon_r = 39.188$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.01, 8.01, 8.01); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.83 W/kg

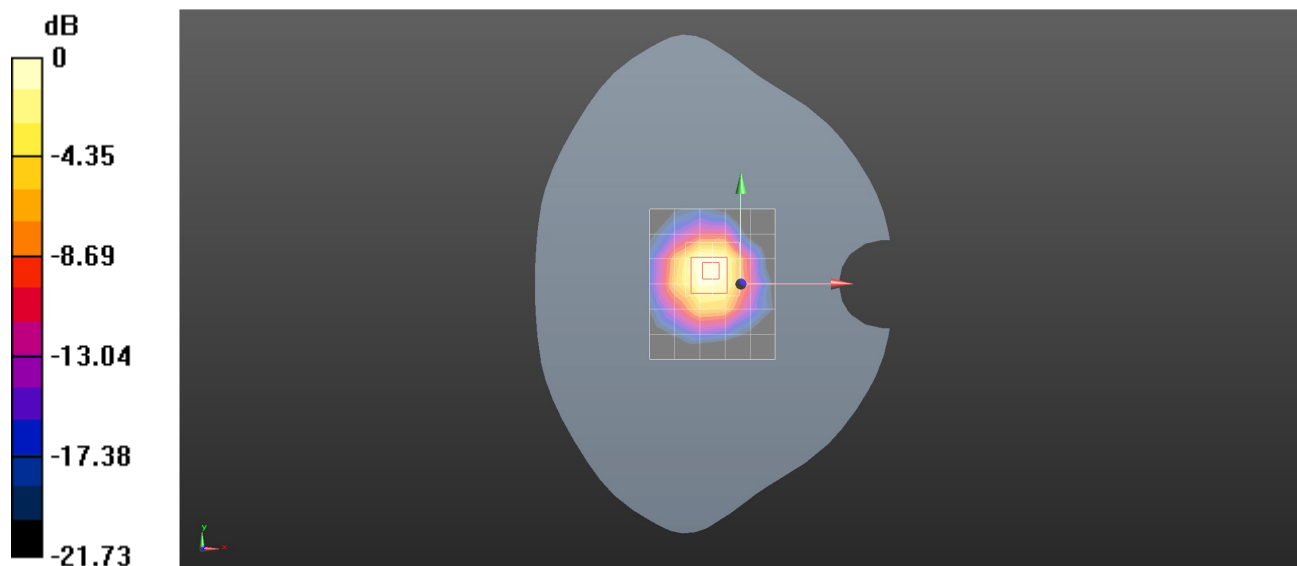
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 49.083 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 6.36 W/kg

SAR(1 g) = 3.3 W/kg; SAR(10 g) = 1.86 W/kg

Maximum value of SAR (measured) = 4.92 W/kg



0 dB = 4.92 W/kg = 6.92 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 LTE Band 66 20M QPSK 1RB0 132322CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: LTE-FDD BW 20MHz; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.329$ S/m; $\epsilon_r = 39.188$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.01, 8.01, 8.01); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.734 W/kg

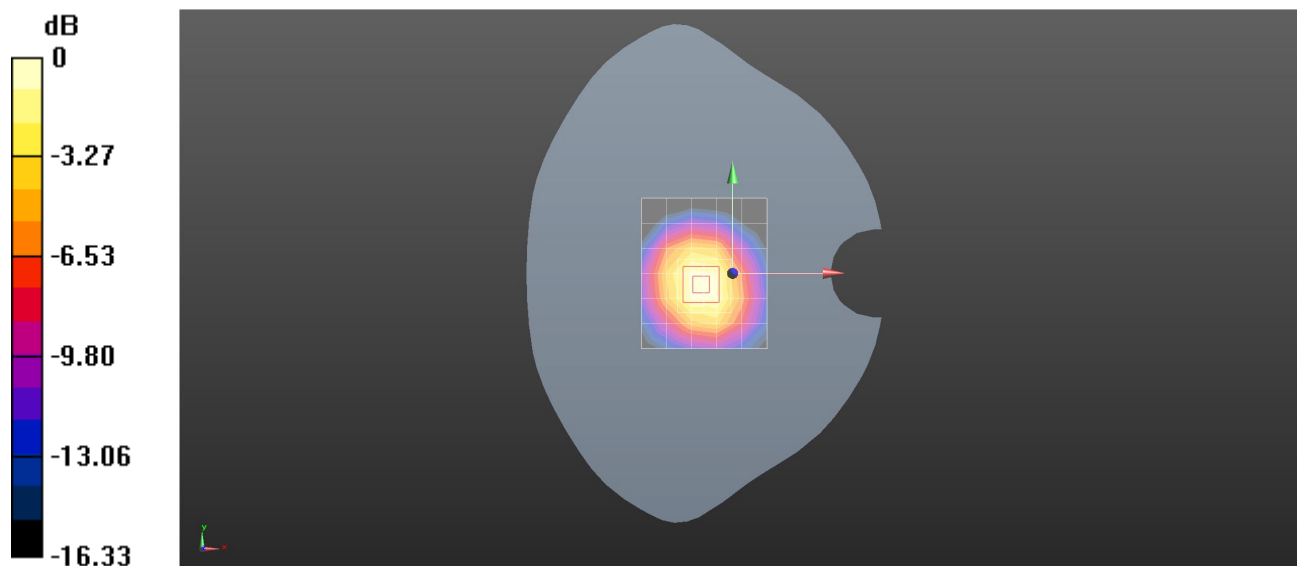
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.381 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.354 W/kg

Maximum value of SAR (measured) = 0.849 W/kg



0 dB = 0.849 W/kg = -0.71 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 WIFI 2.4G 802.11b 6CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WI-FI(2.4GHz); Frequency: 2437 MHz; Duty Cycle: 1:1.004

Medium: HSL2450; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 38.791$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.3, 7.3, 7.3); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0484 W/kg

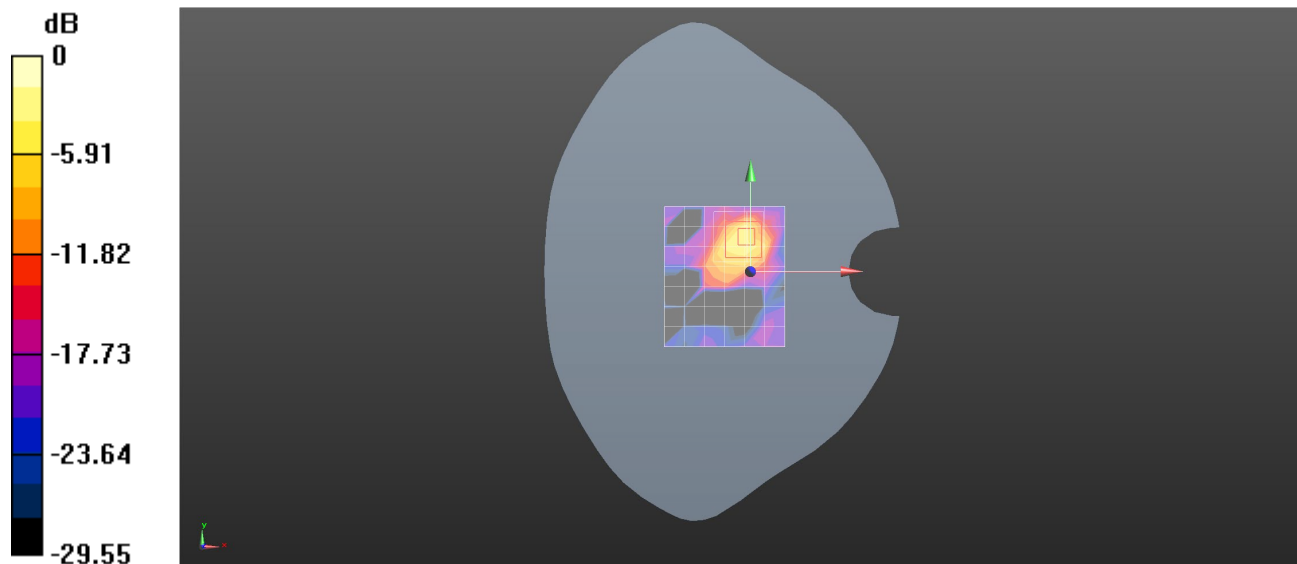
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.165 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.125 W/kg



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

Test Laboratory: SGS-SAR Lab

V3 WIFI 2.4G 802.11b 6CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: WI-FI(2.4GHz); Frequency: 2437 MHz; Duty Cycle: 1:1.004

Medium: HSL2450; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 38.791$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.3, 7.3, 7.3); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0117 W/kg

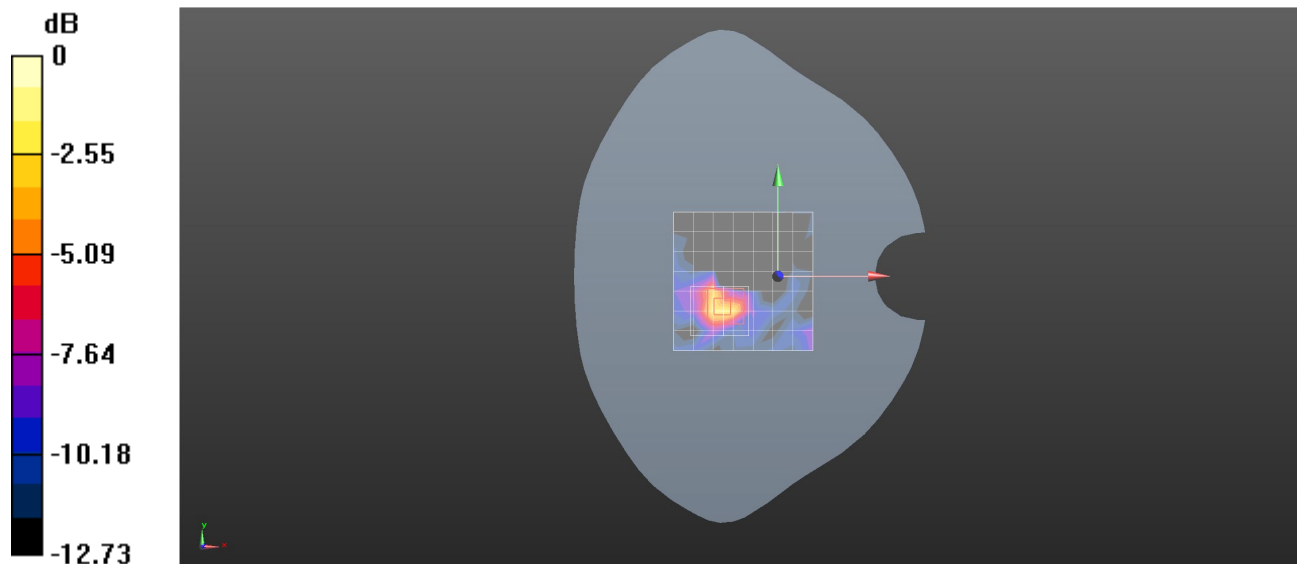
Configuration/Body/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.646 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0320 W/kg

SAR(1 g) = 0.00647 W/kg; SAR(10 g) = 0.00101 W/kg

Maximum value of SAR (measured) = 0.0177 W/kg



0 dB = 0.0177 W/kg = -17.52 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 Bluetooth 3DH5 39CH Back side 0mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1.586

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.632$ S/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.3, 7.3, 7.3); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0441 W/kg

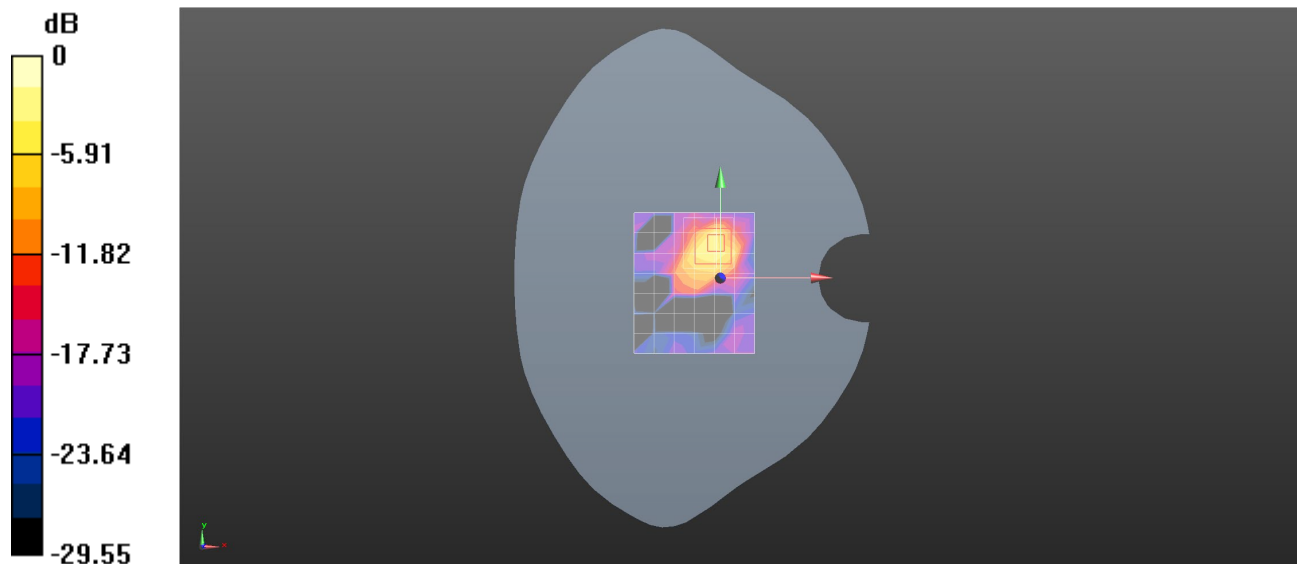
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.167 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.114 W/kg = -9.43 dBW/kg

Test Laboratory: SGS-SAR Lab

V3 Bluetooth 3DH5 39CH Front side 10mm

DUT: V3; Type: COSMO JrTrack Kids Smartwatch; Serial: 867798043565614

Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1.586

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.3, 7.3, 7.3); Calibrated: 2023/8/7;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2023/6/26
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

Configuration/Body/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0105 W/kg

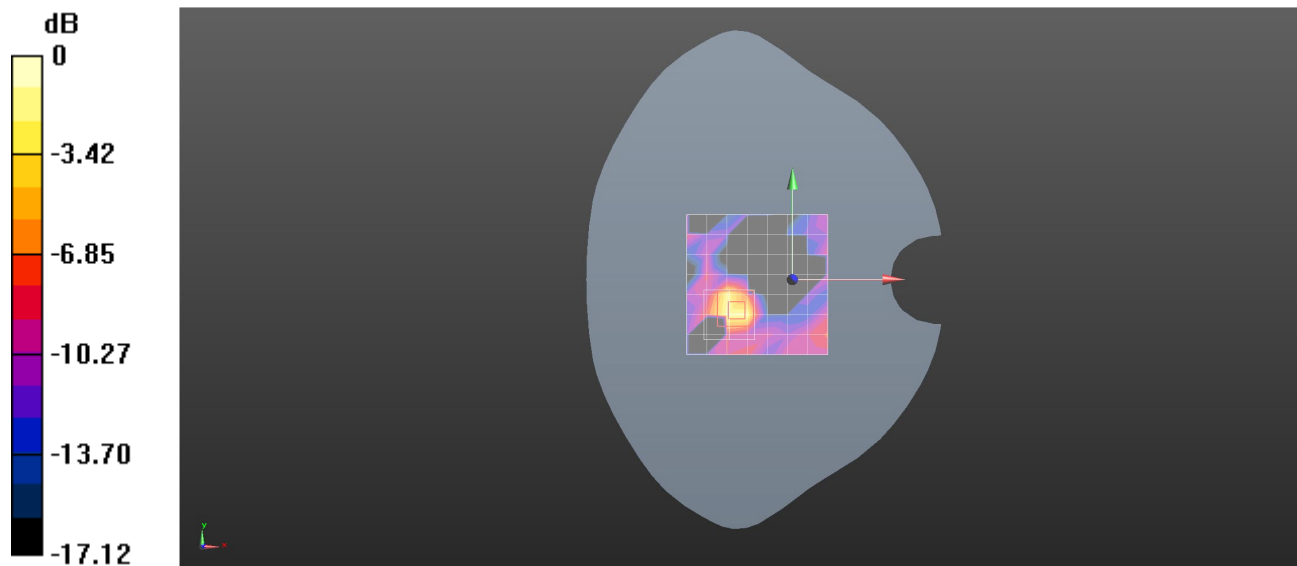
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.100 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.00408 W/kg; SAR(10 g) = 0.000585 W/kg

Maximum value of SAR (measured) = 0.0157 W/kg



0 dB = 0.0157 W/kg = -18.04 dBW/kg