Appendix B

Detailed Test Results

1. GSM
GSM850 for Head& Body
GSM1900 for Head& Body
2. WCDMA
WCDMA Band II for Head& Body
WCDMA Band IV for Head& Body
WCDMA Band V for Head& Body
3. LTE
LTE Band 2 for Head& Body
LTE Band 4 for Head& Body
LTE Band 5 for Head& Body
LTE Band 12 for Head& Body
LTE Band 13 for Head& Body
LTE Band 17 for Head& Body
LTE Band 25 for Head& Body
LTE Band 26 for Head& Body
LTE Band 41 for Head& Body
LTE Band 66 for Head& Body
LTE Band 71 for Head& Body
4. WIFI
WIFI 2.4GHz for Head& Body
WIFI 5.2GHz for Head& Body
WIFI 5.8GHz for Head& Body

Test Laboratory: LCS-SAR Lab

GSM850 GSM 190CH Right cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

Communication System: UID 0, GSM Only Communication System (0); Frequency: 936.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 837 MHz; σ = 0.885 S/m; ε_r = 40.836; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.237 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.315 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.241 W/kg

0 dB = 0.237 W/kg = -6.24 dBW/kg

Test Laboratory: LCS-SAR Lab

GSM850 GPRS 4TS 190CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

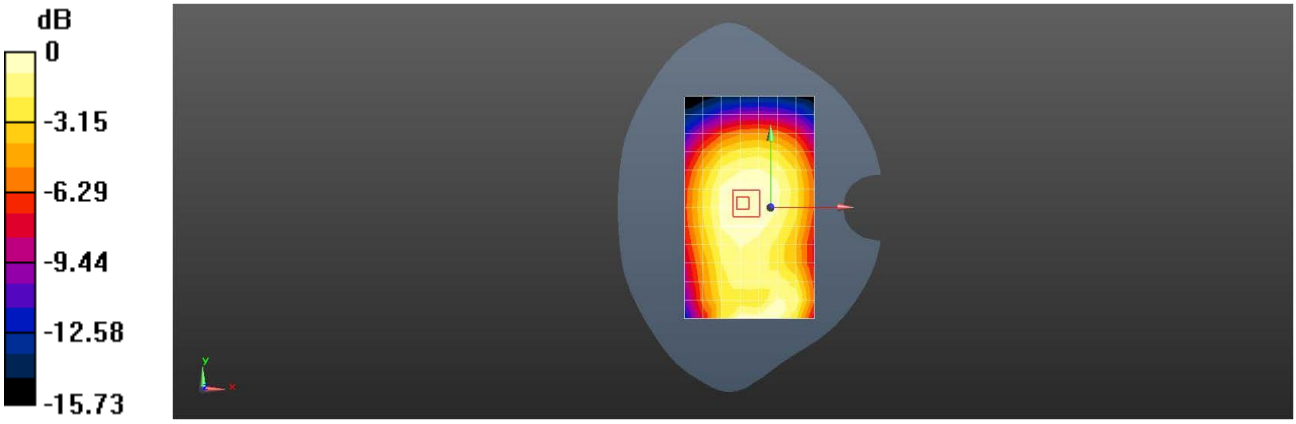
Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 837 MHz; σ = 0.885 S/m; ε_r = 40.836; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.356 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.93 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.401 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.353 W/kg



0 dB = 0.356 W/kg = -4.49 dBW/kg

Test Laboratory: LCS-SAR Lab

GSM1900 GSM 661CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

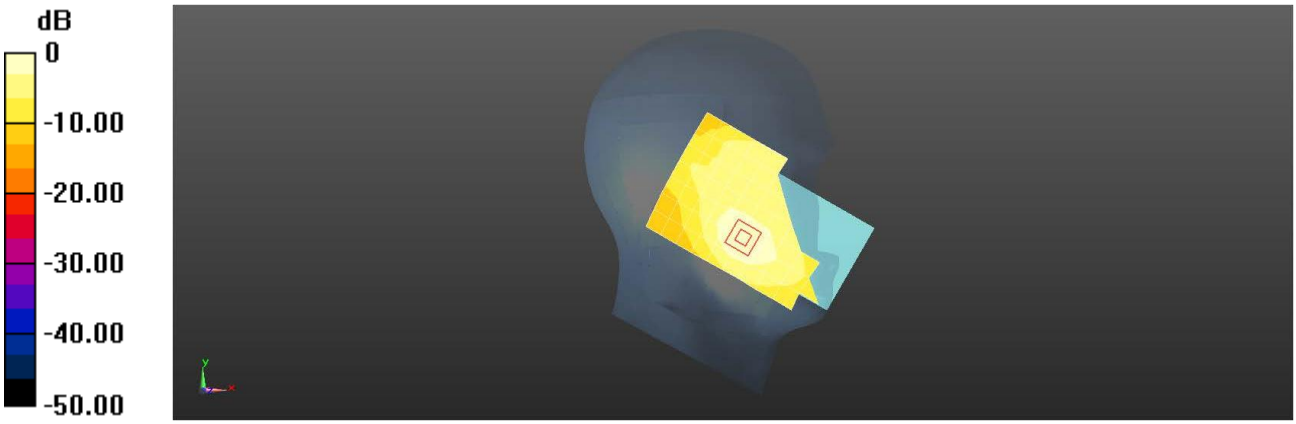
Communication System: UID 0, GSM Only Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.377 S/m; ε_r = 40.122; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.195 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.743 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.195 W/kg = -7.10 dBW/kg

Test Laboratory: LCS-SAR Lab

GSM1900 GPRS 4TS 661CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

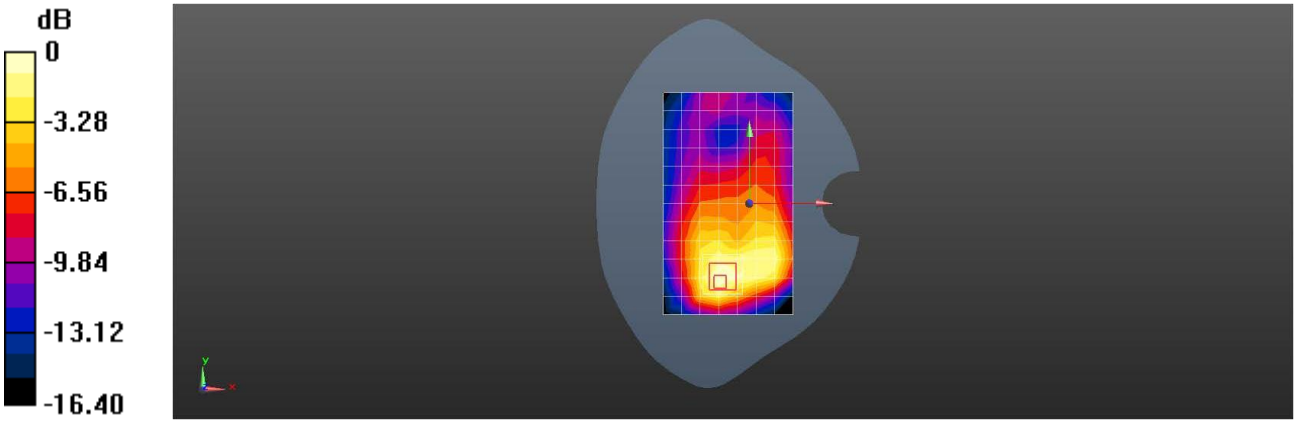
Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.377 S/m; ε_r = 40.122; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.567 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.865 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.865 W/kg
SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.214 W/kg
Maximum value of SAR (measured) = 0.599 W/kg



0 dB = 0.567 W/kg = -2.47 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band II 9400CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.377 S/m; ε_r = 40.122; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.196 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.745 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.084 W/kg

0 dB = 0.196 W/kg = -7.09 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band II 9400CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

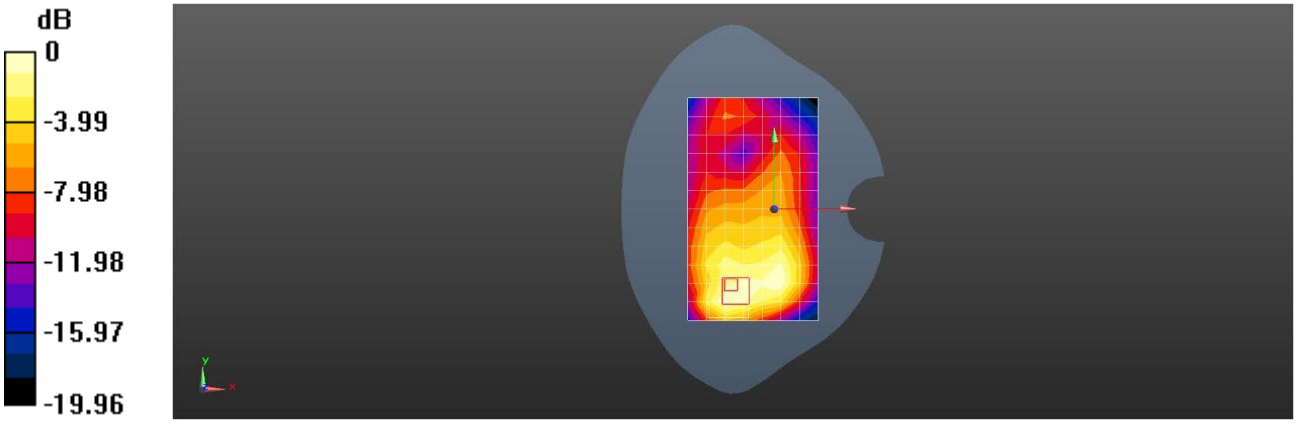
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.377 S/m; ε_r = 40.122; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.960 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.16 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.308 W/kg
Maximum value of SAR (measured) = 0.944 W/kg



0 dB = 0.960 W/kg = -0.18 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band IV 1412CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.4 MHz; σ = 1.297 S/m; ε_r = 40.522; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.179 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.664 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.077 W/kg

0 dB = 0.179 W/kg = -7.48 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band IV 1412CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

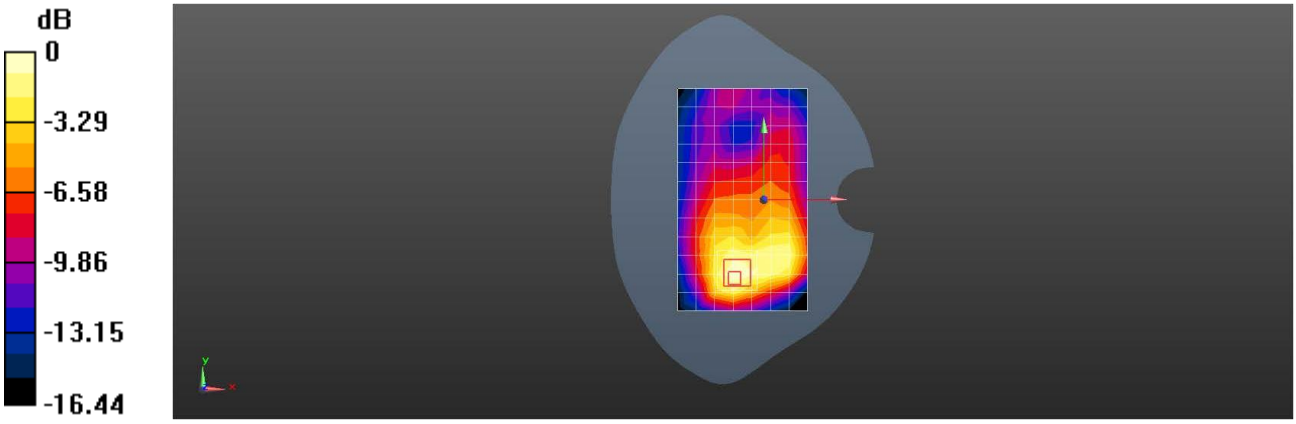
Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.297 S/m; ε_r = 40.522; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.523 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.800 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.804 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.553 W/kg



0 dB = 0.523 W/kg = -2.82 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band V 4182CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

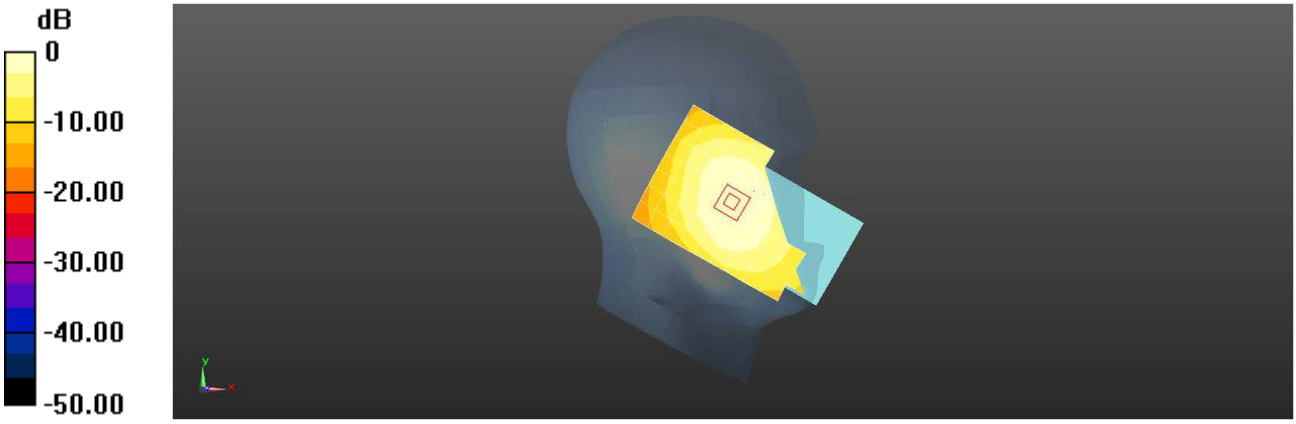
Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.4 MHz; σ = 0.886 S/m; ε_r = 40.822; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.332 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.996 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.366 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.329 W/kg



0 dB = 0.332 W/kg = -4.79 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band V 4182CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

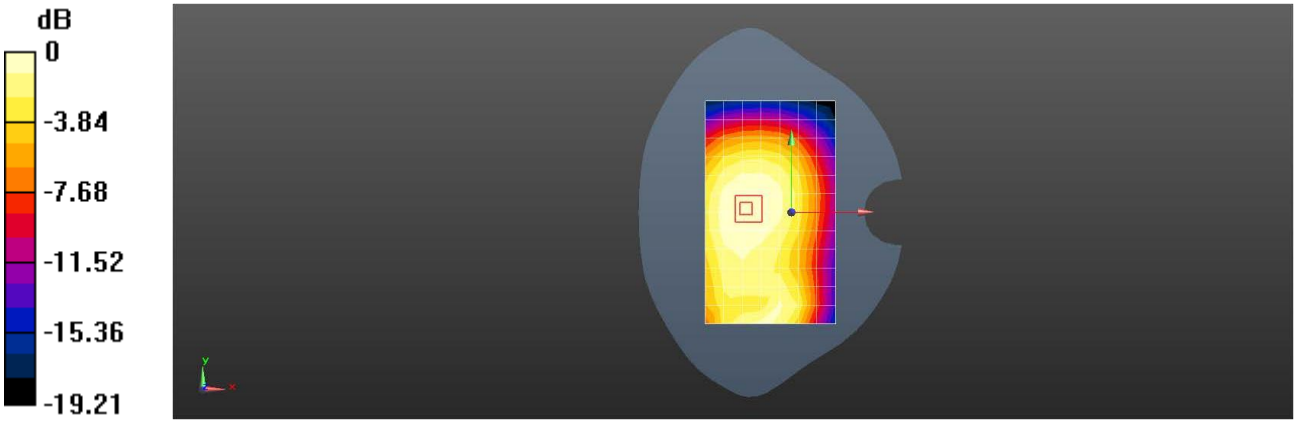
Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.4 MHz; σ = 0.886 S/m; ε_r = 40.822; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.495 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.93 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.569 W/kg
SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.303 W/kg
Maximum value of SAR (measured) = 0.500 W/kg



0 dB = 0.495 W/kg = -3.05 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 1RB49 18900CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

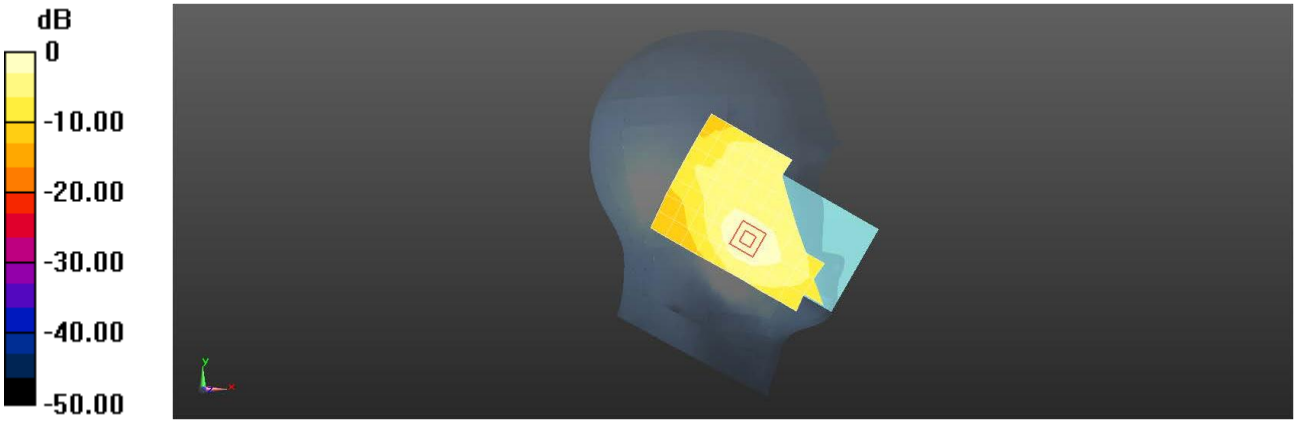
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.377 S/m; ε_r = 40.122; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.196 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.746 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.197 W/kg



0 dB = 0.196 W/kg = -7.07 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 1RB49 18900CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

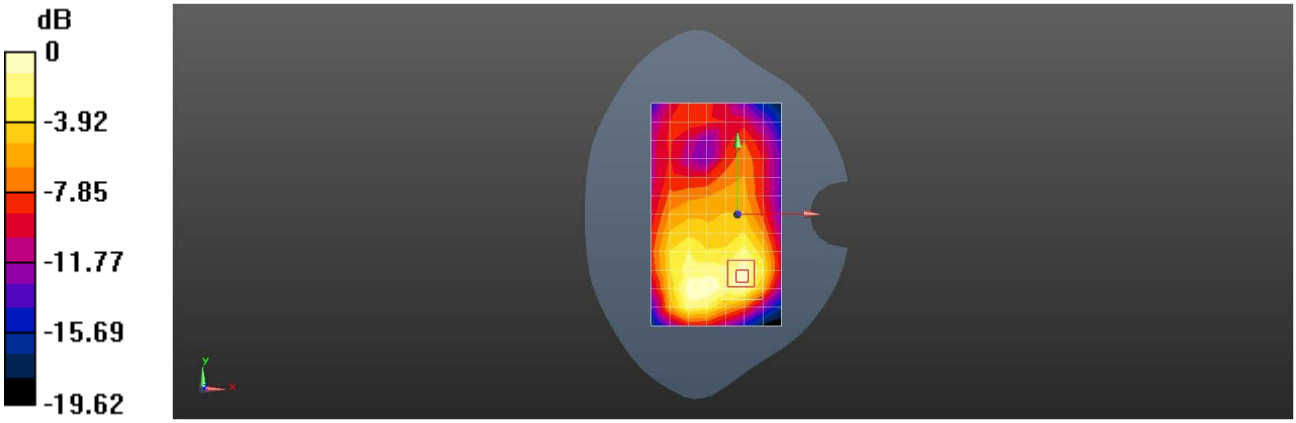
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.377 S/m; ε_r = 40.122; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.911 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.26 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.319 W/kg
Maximum value of SAR (measured) = 0.924 W/kg



0 dB = 0.911 W/kg = -0.40 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 1RB49 20050CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

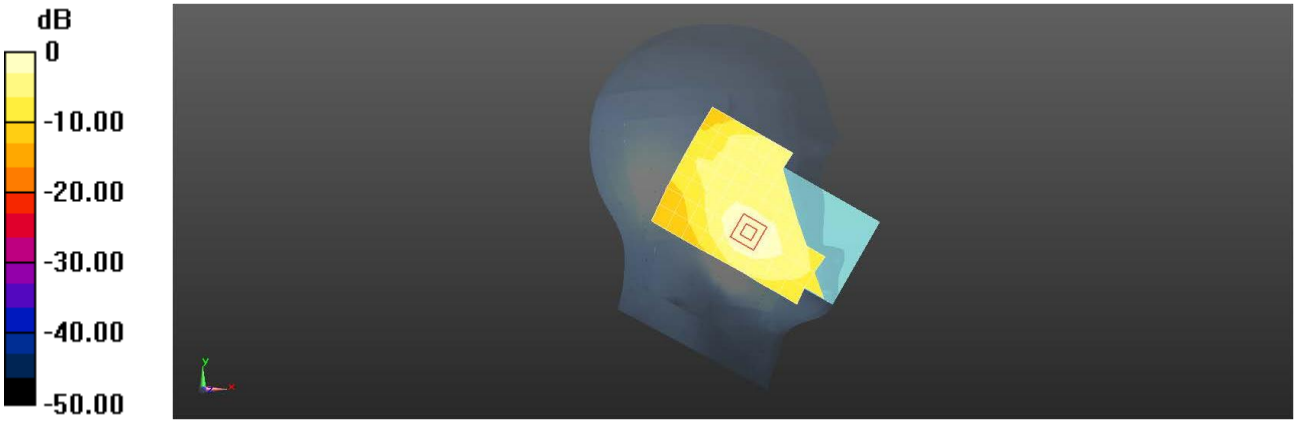
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.288 S/m; ε_r = 40.481; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.177 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.656 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.178 W/kg



0 dB = 0.177 W/kg = -7.51 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 1RB49 20050CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

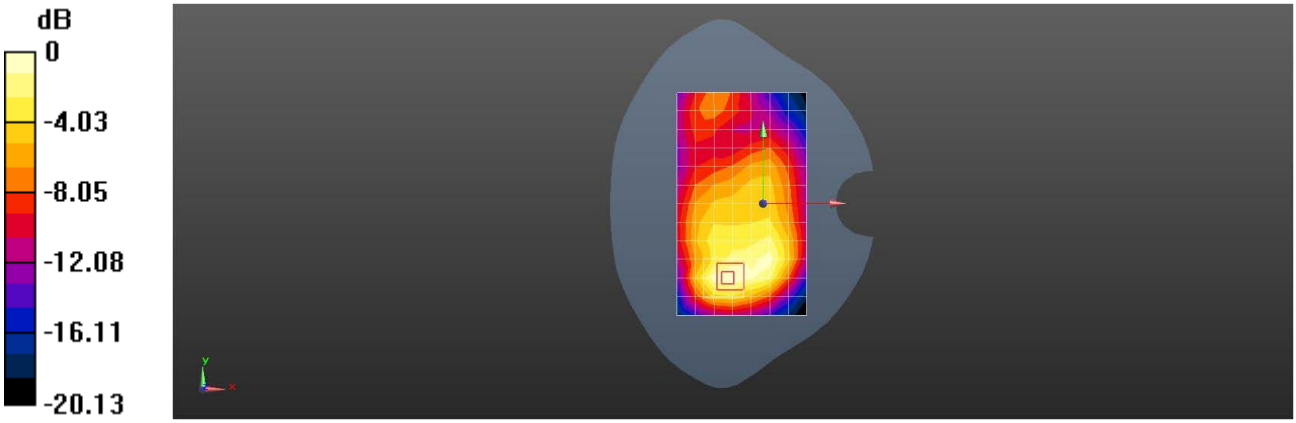
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.288 S/m; ε_r = 40.481; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.837 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.28 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.300 W/kg
Maximum value of SAR (measured) = 0.854 W/kg



0 dB = 0.837 W/kg = -0.77 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB24 20525CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

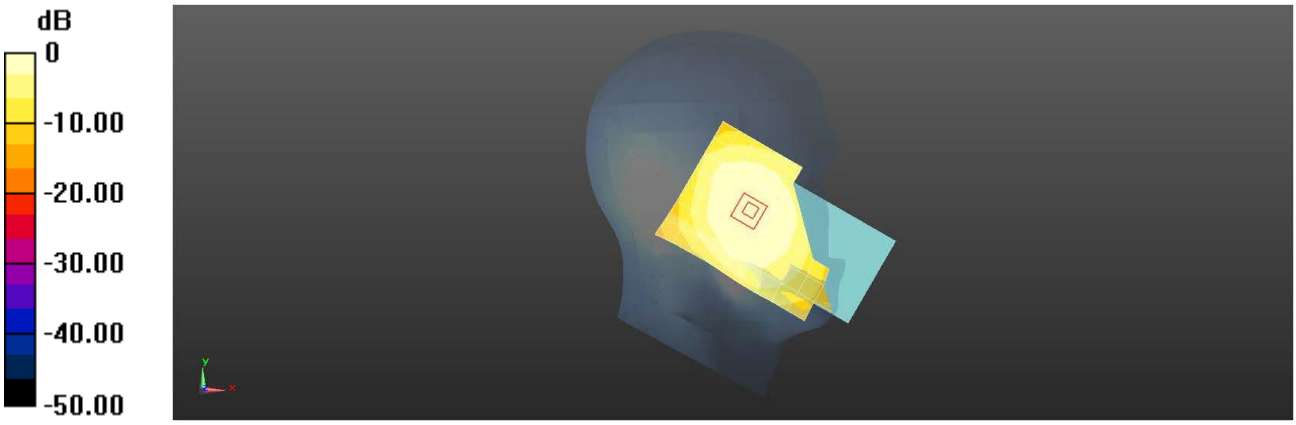
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.885 S/m; ε_r = 40.825; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.219 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.409 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.219 W/kg = -6.59 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB24 20525CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

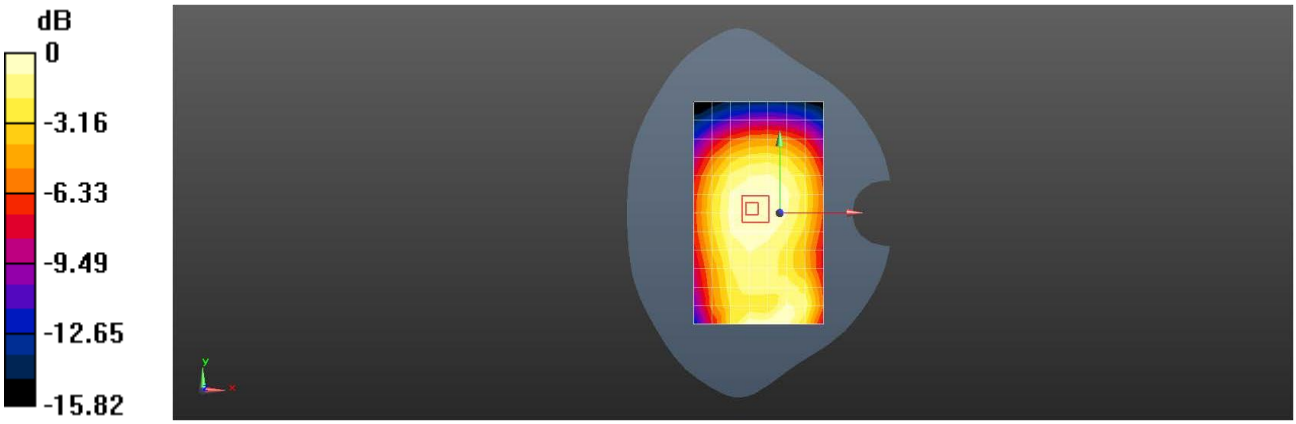
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.885 S/m; ε_r = 40.825; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.364 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.10 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.412 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.223 W/kg
Maximum value of SAR (measured) = 0.361 W/kg



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

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 1RB24 23060CH Left Cheek

DUT: Smartphone; Type: CG65; Serial: A09073120-1

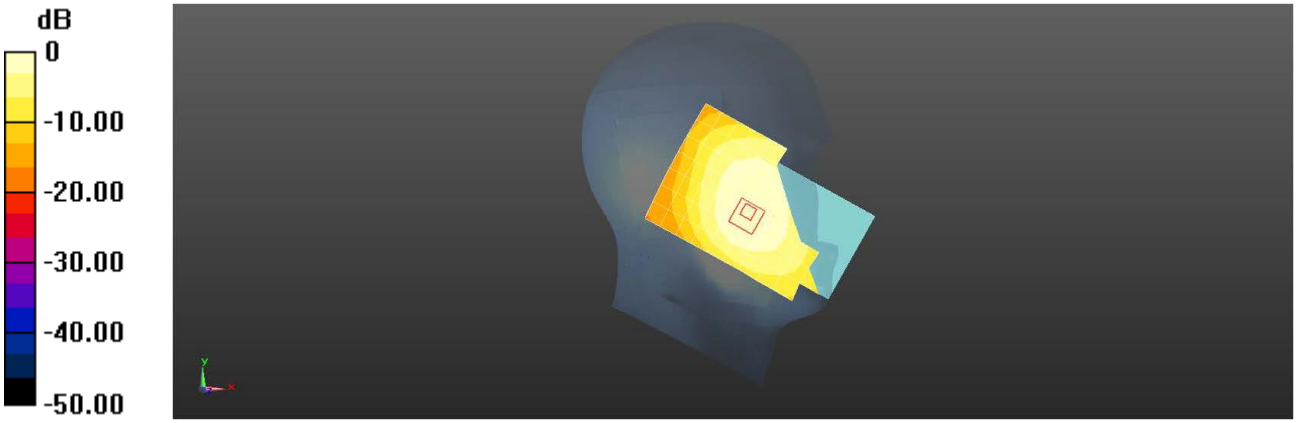
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.863 S/m; ε_r = 42.604; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.119 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.523 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.119 W/kg = -9.25 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 1RB24 23060CH Rear side 10mm

DUT: Smartphone; Type: CG65; Serial: A09073120-1

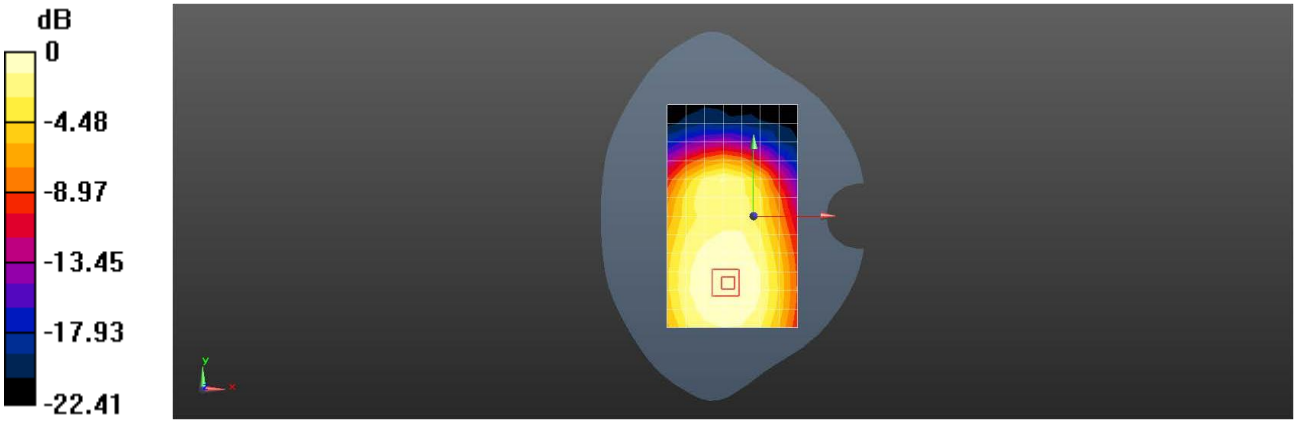
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.863 S/m; ε_r = 42.604; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.250 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.95 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.250 W/kg = -6.02 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 13 10M QPSK 1RB24 23230CH Left Cheek

DUT: Smartphone; Type: CG65; Serial: A09073120-1

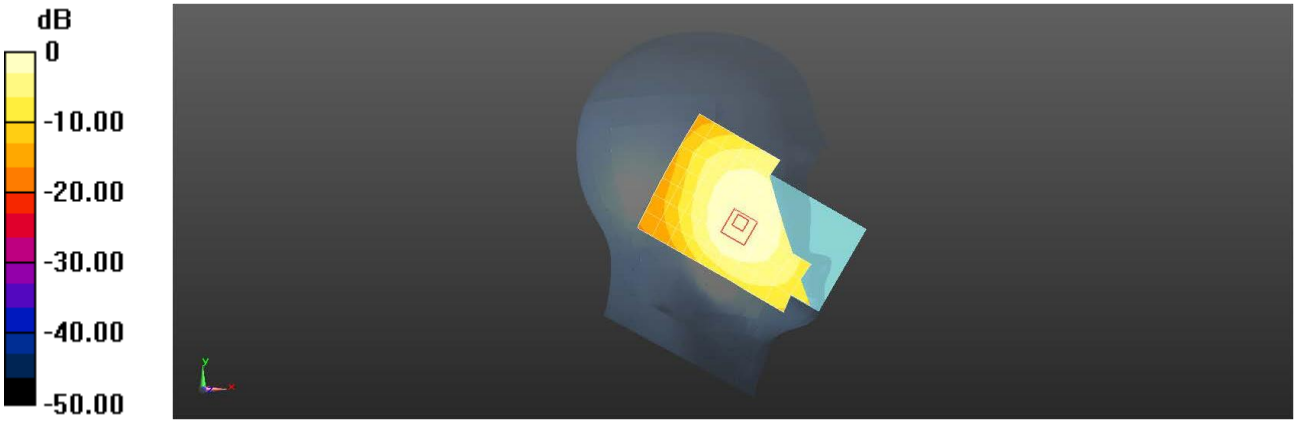
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.912 S/m; ε_r = 41.356; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.129 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.556 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.129 W/kg = -8.90 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 13 10M QPSK 1RB24 23230CH Rear side 10mm

DUT: Smartphone; Type: CG65; Serial: A09073120-1

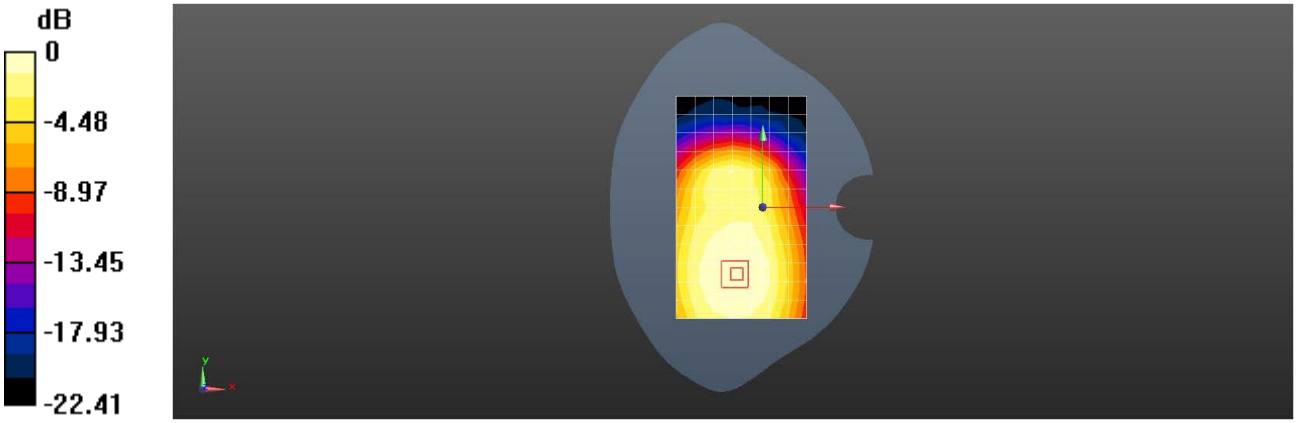
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.912 S/m; ε_r = 41.356; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.272 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.12 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.272 W/kg = -5.66 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 17 10M QPSK 1RB0 23790CH Left cheek

DUT: Smartphone; Type: CG65; Serial: A09073120-1

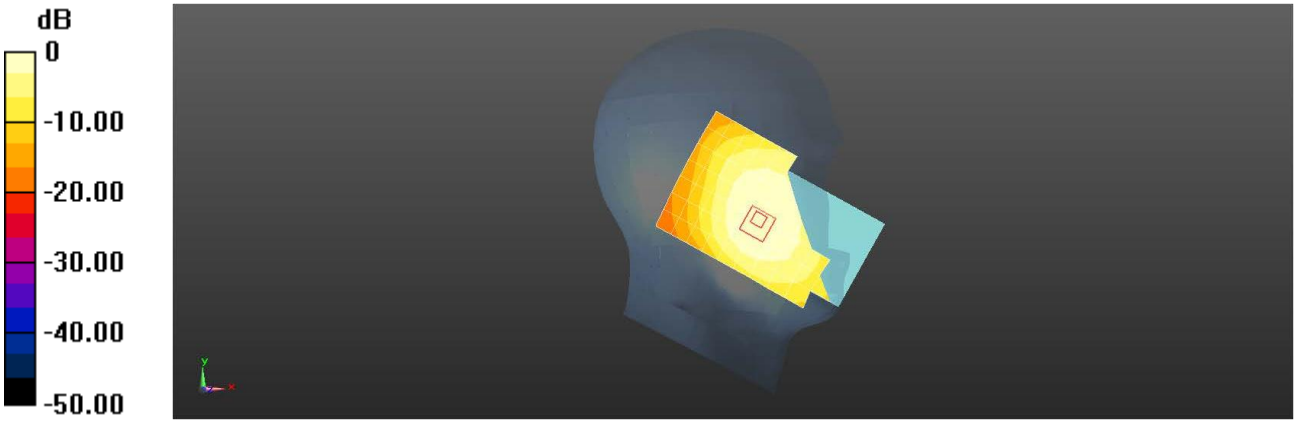
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.87 S/m; ε_r = 42.672; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.147 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.515 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.098 W/kg



0 dB = 0.147 W/kg = -8.31 dBW/kg

Date: 2023/10/26

Test Laboratory: LCS-SAR Lab

LTE Band 17 10M QPSK 1RB0 23790CH Rear side 10mm

DUT: Smartphone; Type: CG65; Serial: A09073120-1

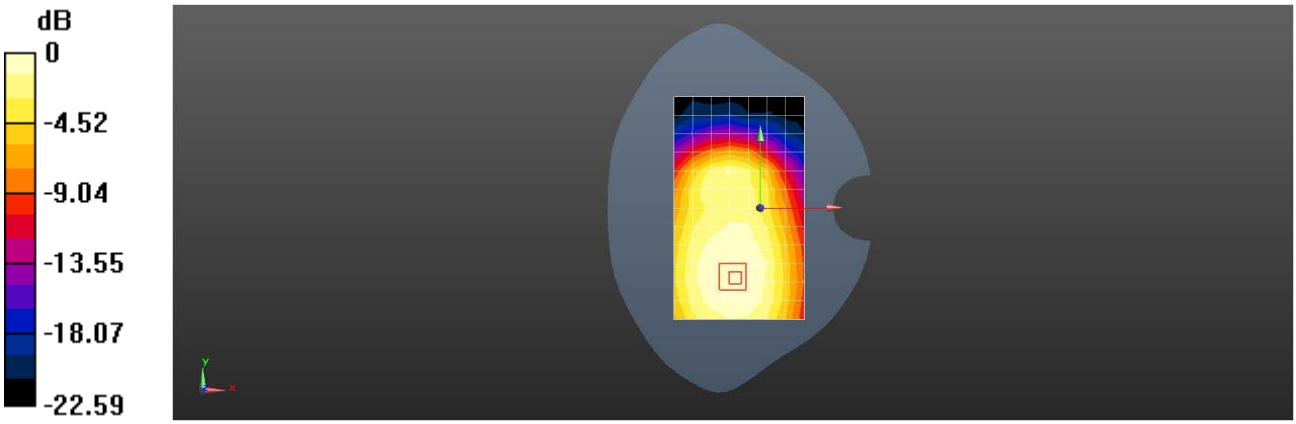
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.87 S/m; ε_r = 42.672; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.265 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.27 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.297 W/kg
SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.269 W/kg



0 dB = 0.265 W/kg = -5.77 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 25 20M QPSK 1RB49 26365CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.384 S/m; ε_r = 40.083; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.197 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.748 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.255 W/kg
SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.198 W/kg

0 dB = 0.197 W/kg = -7.05 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 25 20M QPSK 1RB49 26365CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

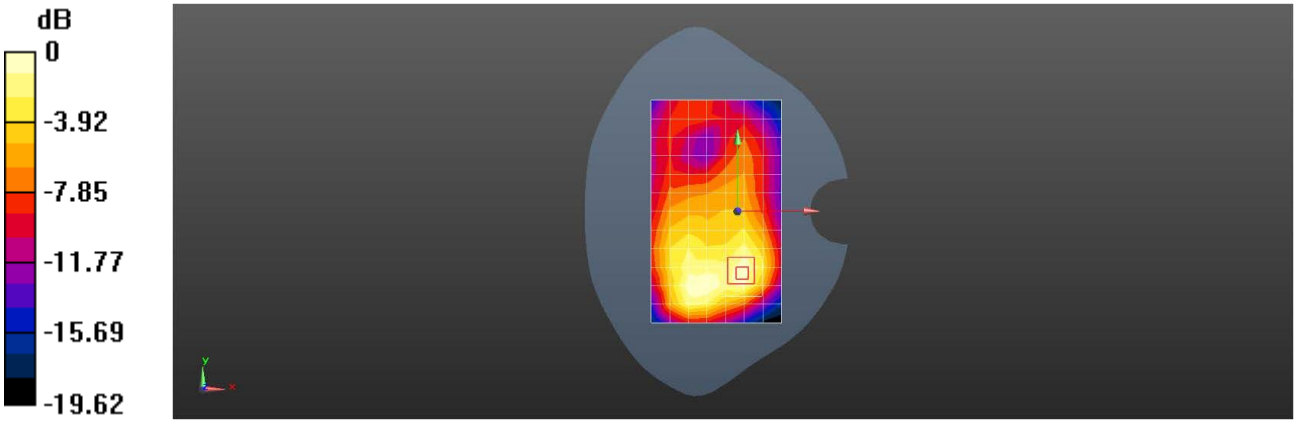
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.384 S/m; ε_r = 40.083; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.917 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.26 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 0.929 W/kg



0 dB = 0.917 W/kg = -0.38 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 26 10M QPSK 1RB24 26740CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

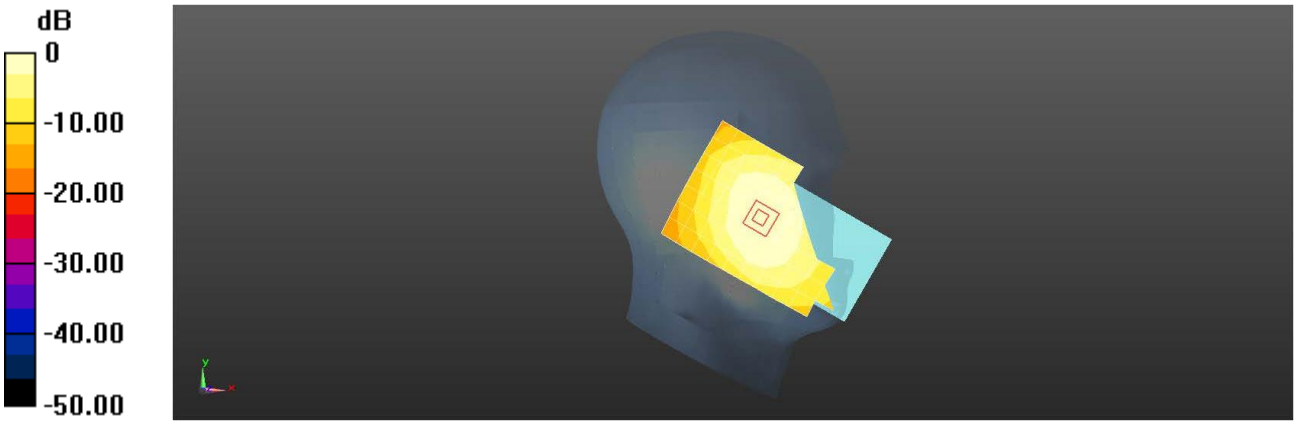
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 819 MHz;Duty Cycle: 1:1
Medium parameters used: f = 819 MHz; σ = 0.876 S/m; ε_r = 40.959; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.331 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.985 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.206 W/kg
Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.331 W/kg = -4.80 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 26 10M QPSK 1RB24 26740CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

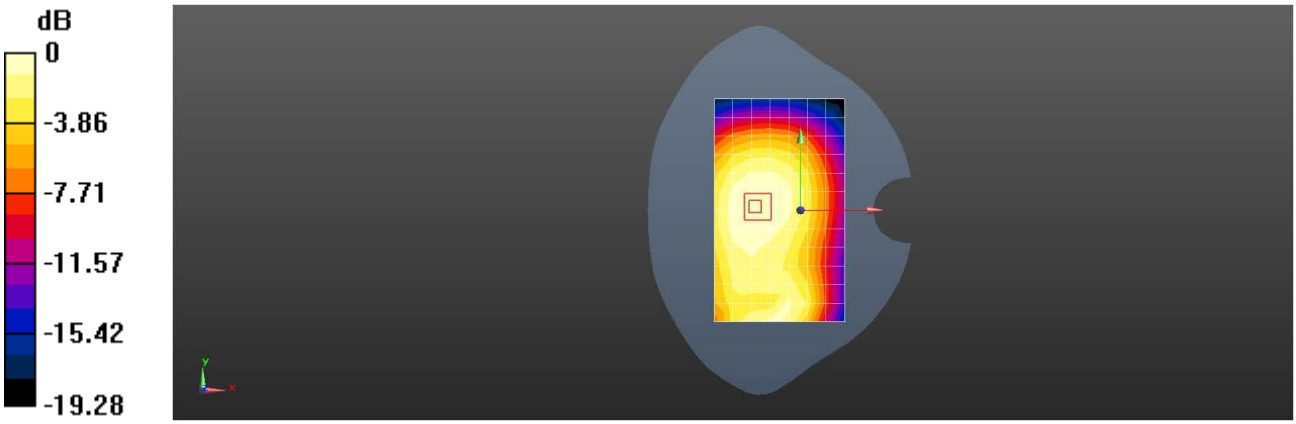
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 819 MHz;Duty Cycle: 1:1
Medium parameters used: f = 819 MHz; σ = 0.876 S/m; ε_r = 40.959; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.495 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.01 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.570 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 0.500 W/kg



0 dB = 0.495 W/kg = -3.06 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 41 20M QPSK 1RB49 40620CH Left cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

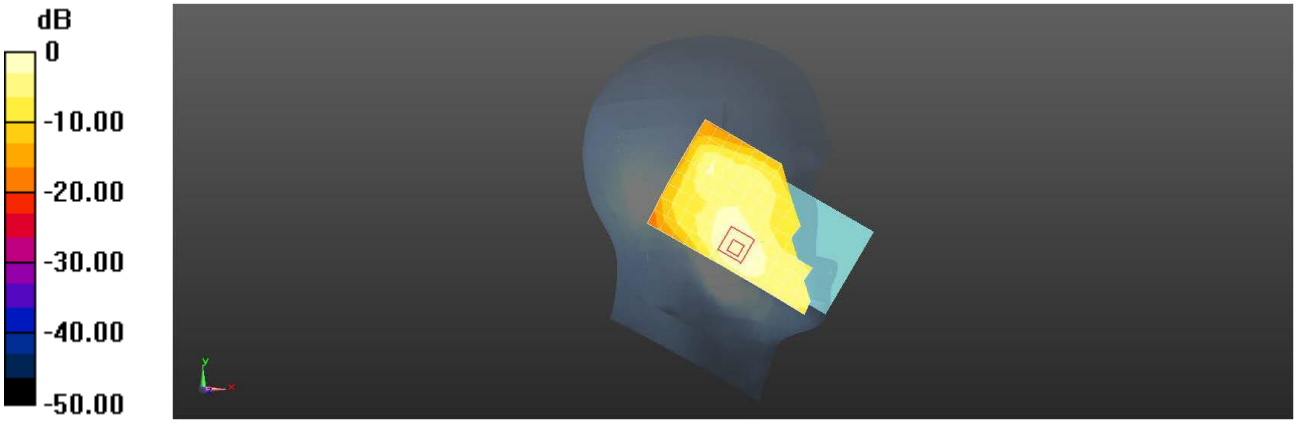
Communication System: UID 0, LTE-TDD BW 20MHZ (0); Frequency: 2593 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2593 MHz; σ = 1.986 S/m; ε_r = 39.442; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.35, 7.35, 7.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850;
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.322 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.765 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.322 W/kg = -4.93 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 41 20M QPSK 1RB49 40620CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

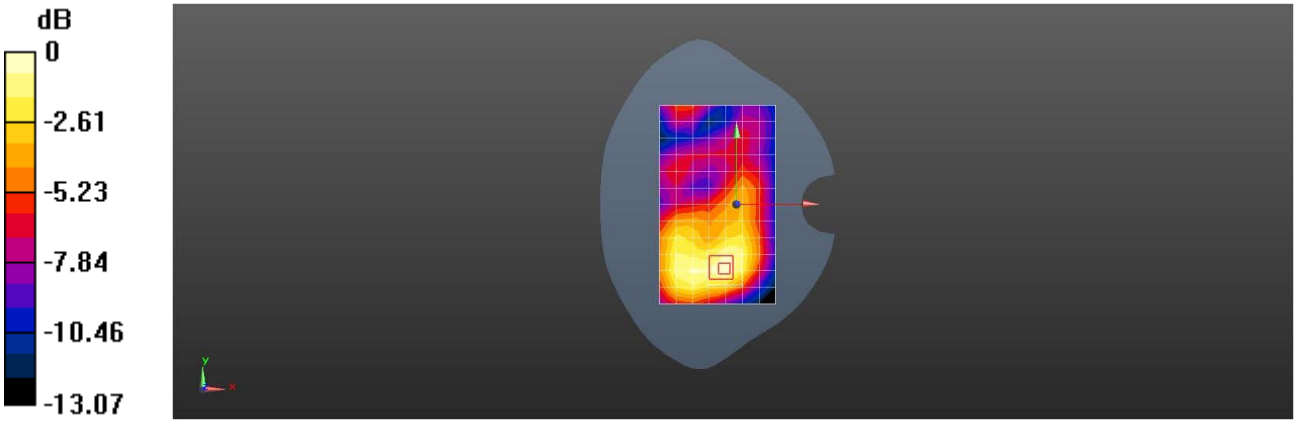
Communication System: UID 0, LTE-TDD BW 20MHZ (0); Frequency: 2593 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2593 MHz; σ = 1.986 S/m; ε_r = 39.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.35, 7.35, 7.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850;
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.321 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.073 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.499 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.321 W/kg = -4.94 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 66 20M QPSK 1RB49 132072CH Left cheek

DUT: Smart phone; Type: CG65; Serial: NA

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.288 S/m; ε_r = 40.481; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.177 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.656 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.178 W/kg

0 dB = 0.177 W/kg = -7.51 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 66 20M QPSK 1RB49 132072CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: NA

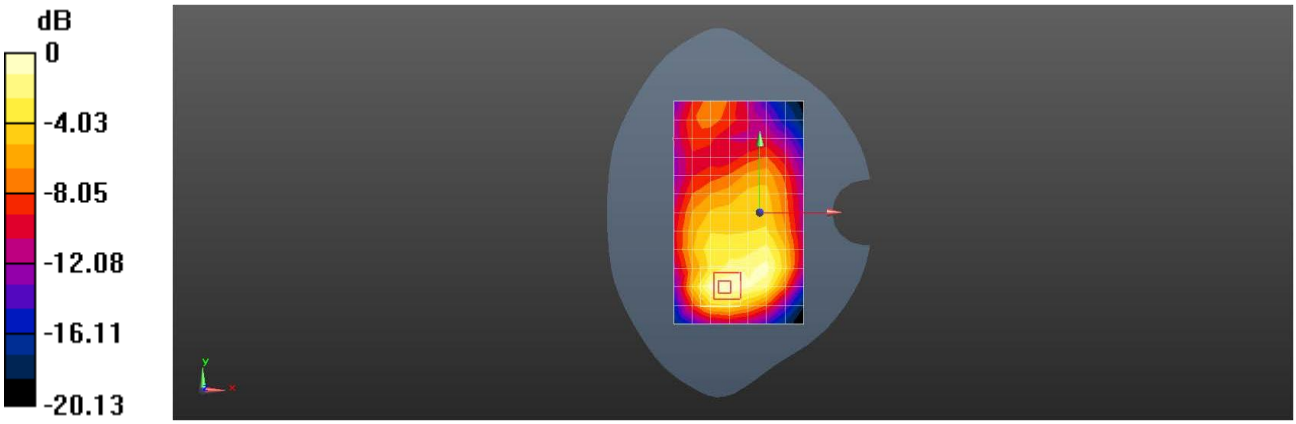
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.288 S/m; ε_r = 40.481; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.837 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.28 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.300 W/kg
Maximum value of SAR (measured) = 0.854 W/kg



0 dB = 0.837 W/kg = -0.77 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 71 20M QPSK 1RB49 133222CH Left cheek

DUT: Smartphone; Type: CG65; Serial: A09073120-1

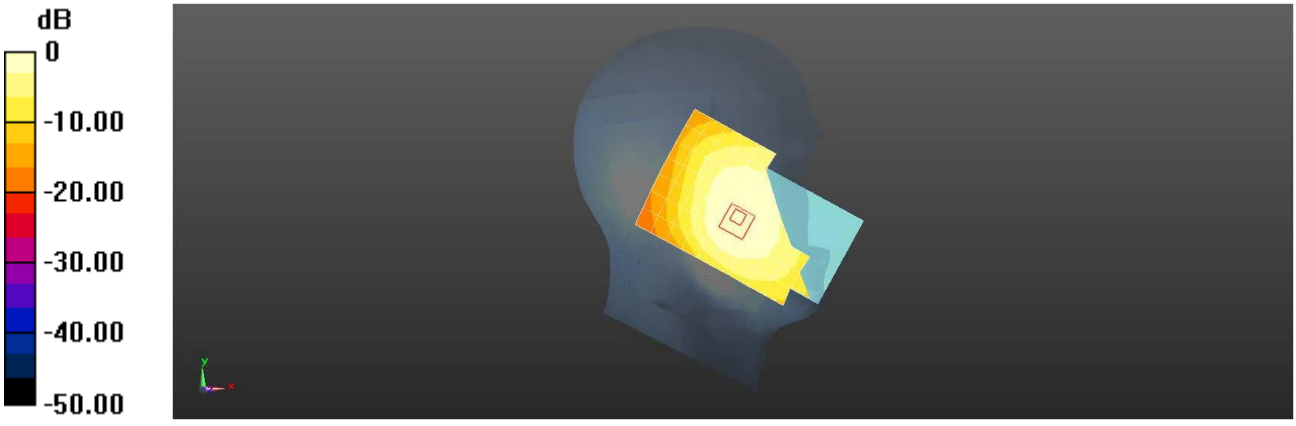
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 673 MHz;Duty Cycle: 1:1
Medium parameters used: f = 673 MHz; σ = 0.836 S/m; ε_r = 42.721; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.140 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.500 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.093 W/kg



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

Date: 2023/10/26

Test Laboratory: LCS-SAR Lab

LTE Band 71 20M QPSK 1RB49 133222CH Rear side 10mm

DUT: Smartphone; Type: CG65; Serial: A09073120-1

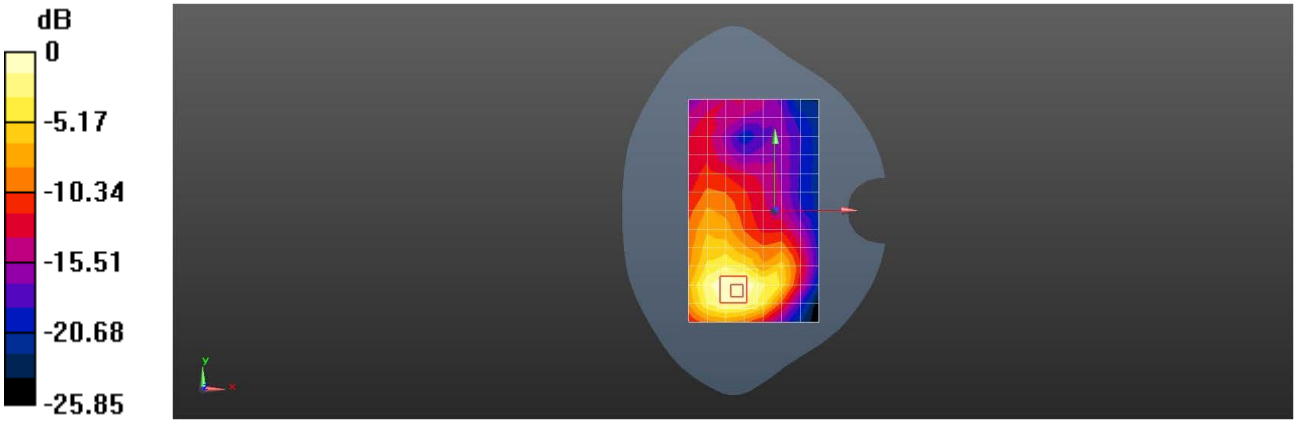
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 673 MHz;Duty Cycle: 1:1
Medium parameters used: f = 673 MHz; σ = 0.836 S/m; ε_r = 42.721; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

flat/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.311 W/kg

flat/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.457 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.313 W/kg



0 dB = 0.311 W/kg = -5.07 dBW/kg

Test Laboratory: LCS-SAR Lab

WIFI2.4G 802.11b 6CH Right cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

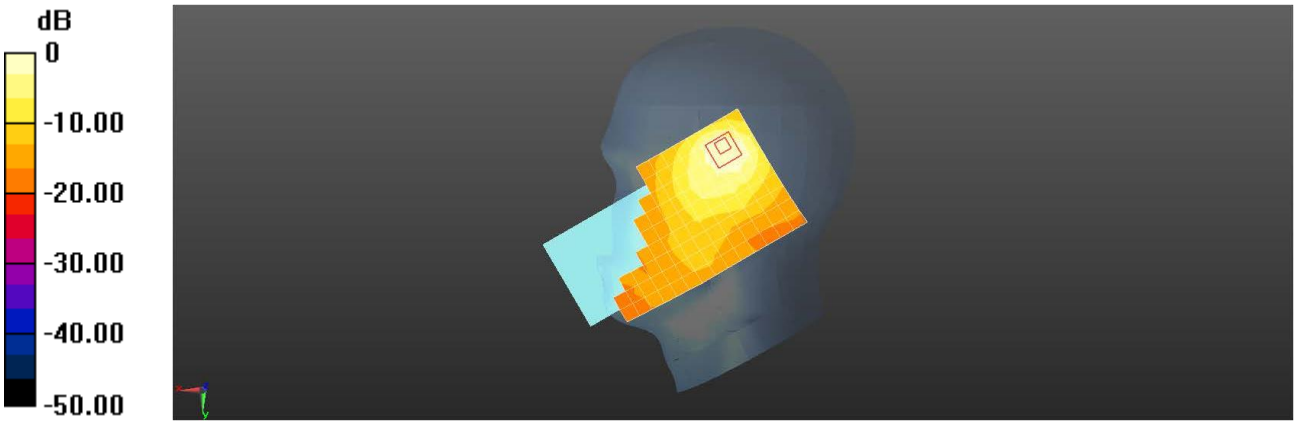
Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.019
Medium parameters used: f = 2437 MHz; σ = 1.813 S/m; ε_r = 39.951; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.50, 7.50, 7.50); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.625 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.399 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.710 W/kg



0 dB = 0.625 W/kg = -2.04 dBW/kg

Test Laboratory: LCS-SAR Lab

WIFI2.4G 802.11b 6CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

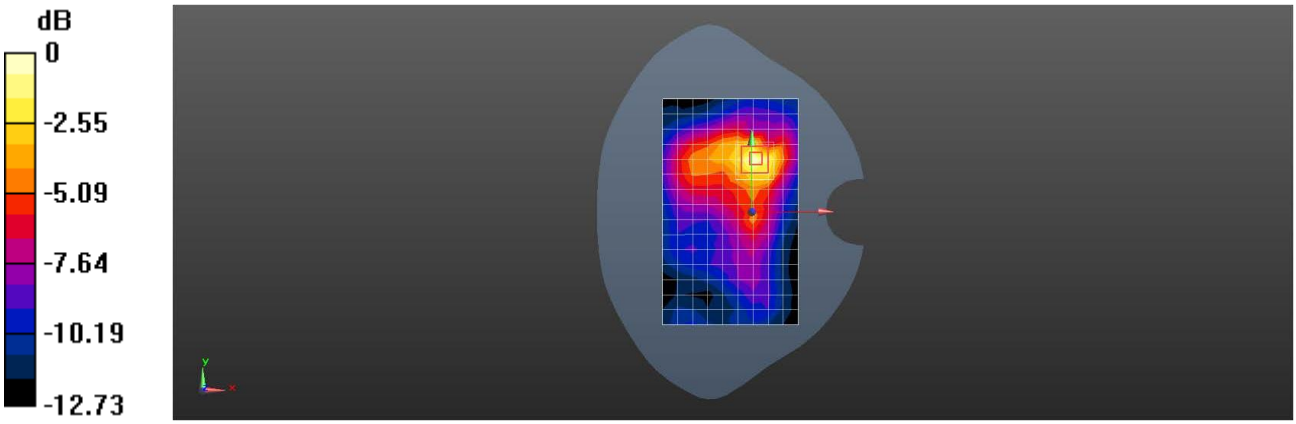
Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.019
Medium parameters used: f = 2437 MHz; σ = 1.813 S/m; ε_r = 39.951; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.50, 7.50, 7.50); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.337 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.545 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.569 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.350 W/kg



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

Date: 2023/11/3

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11n 40CH Right cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

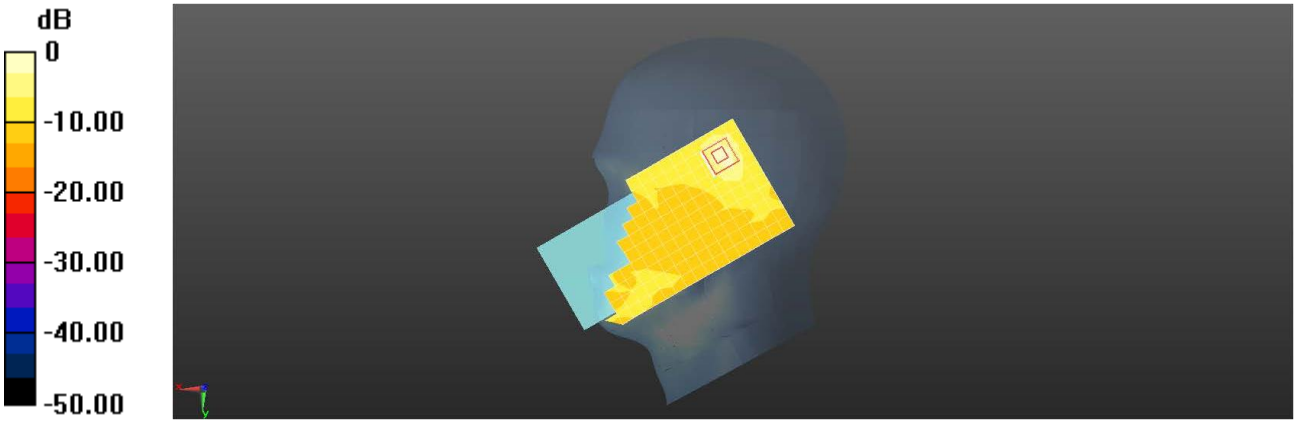
Communication System: UID 0, WI-FI(5.2GHz) (0); Frequency: 5200 MHz;Duty Cycle: 1:1.512
Medium parameters used: f = 5200 MHz; σ = 4.629 S/m; ε_r = 36.737; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.45, 5.45, 5.45); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.282 W/kg

Configuration/Head/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.932 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.282 W/kg = -5.50 dBW/kg

Date: 2023/11/3

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11n 40CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

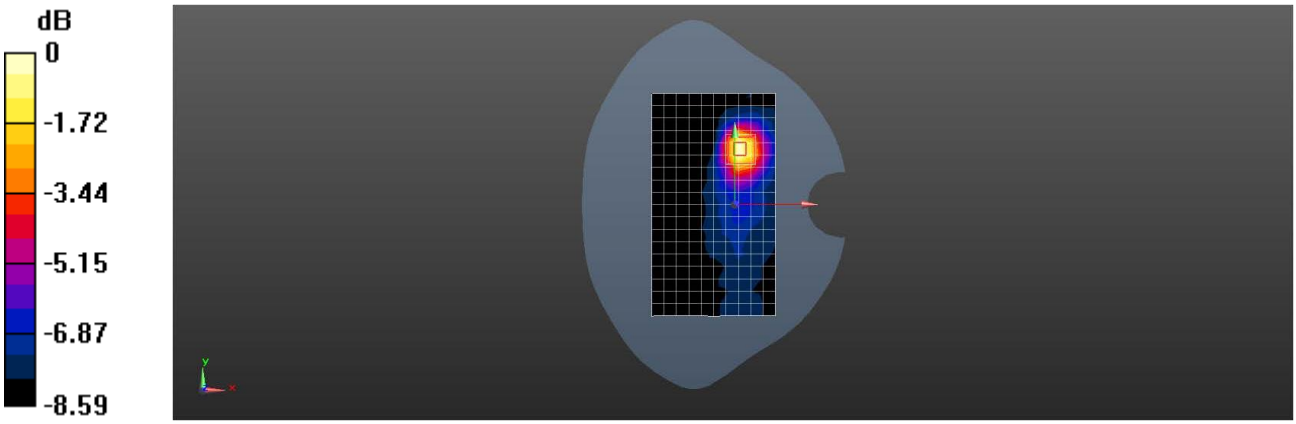
Communication System: UID 0, WI-FI(5.2GHz) (0); Frequency: 5200 MHz;Duty Cycle: 1:1.512
Medium parameters used: f = 5200 MHz; σ = 4.629 S/m; ε_r = 36.737; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.45, 5.45, 5.45); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.402 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.908 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.402 W/kg = -3.95 dBW/kg

Date: 2023/11/3

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11n 40M 151CH Right cheek

DUT: Smart phone; Type: CG65; Serial: A09073120-1

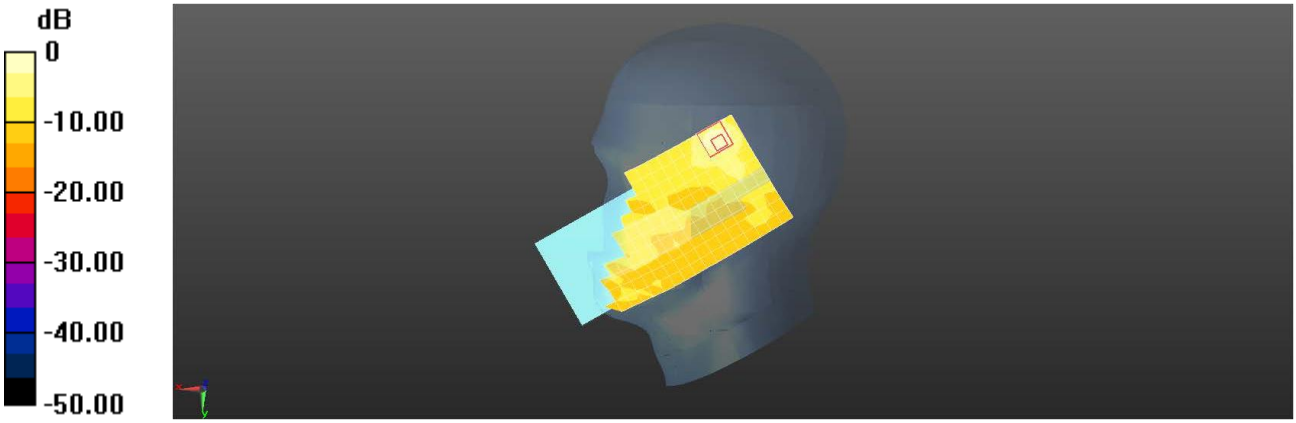
Communication System: UID 0, WI-FI(5.8GHz) (0); Frequency: 5755 MHz;Duty Cycle: 1:1.274
Medium parameters used: f = 5755 MHz; σ = 5.298 S/m; ε_r = 35.213; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.96, 4.96, 4.96); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.360 W/kg

Configuration/Head/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.280 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.39 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.360 W/kg = -4.43 dBW/kg

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11n 40M 151CH Rear side 10mm

DUT: Smart phone; Type: CG65; Serial: A09073120-1

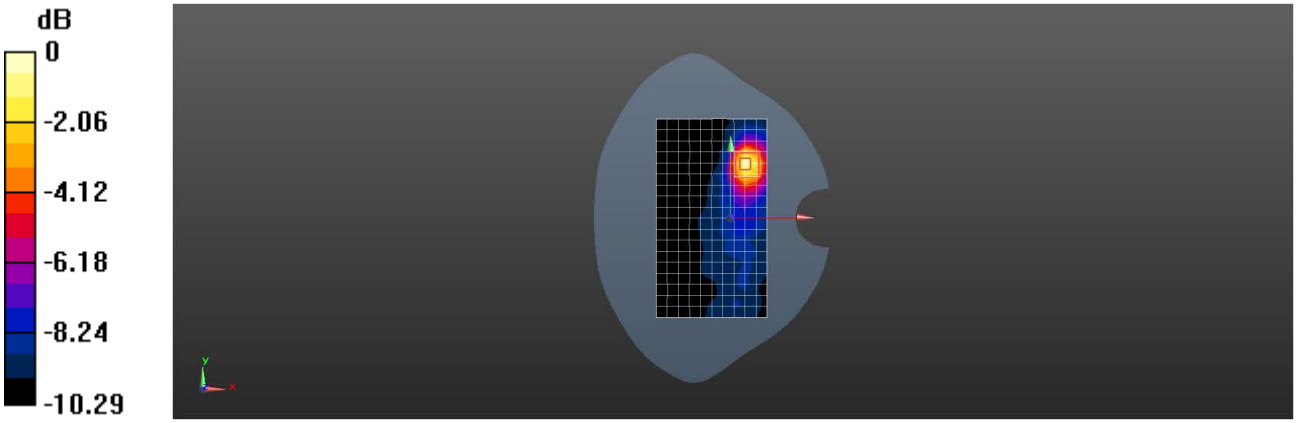
Communication System: UID 0, WI-FI(5.8GHz) (0); Frequency: 5755 MHz;Duty Cycle: 1:1.274
Medium parameters used: f = 5755 MHz; σ = 5.298 S/m; ε_r = 35.213; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.96, 4.96, 4.96); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.541 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.073 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.543 W/kg



0 dB = 0.541 W/kg = -2.67 dBW/kg