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 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

Date: 2023/8/18

Test Laboratory: LCS-SAR Lab

GSM850 GSM 128CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

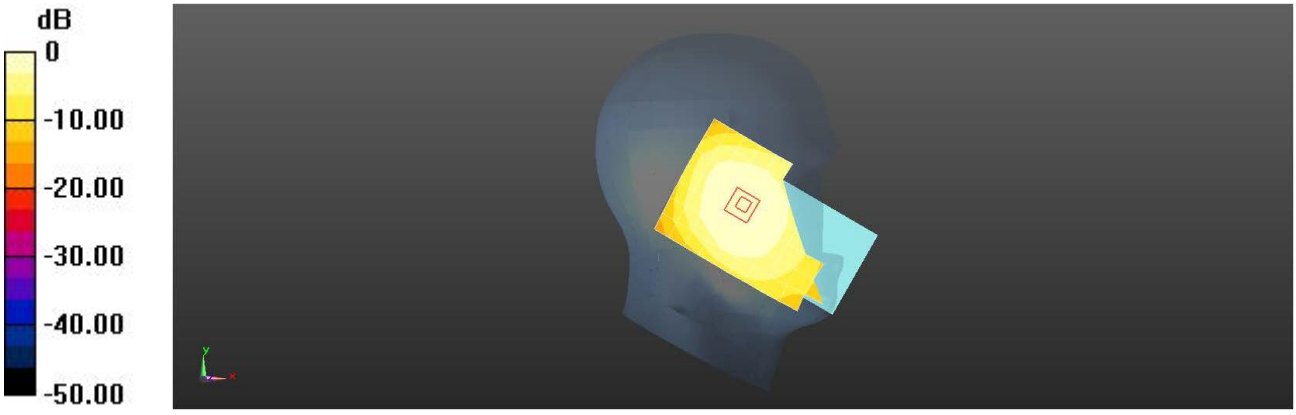
Communication System: UID 0, GSM Only Communication System (0); Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.898 S/m; ε_r = 42.116; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.140 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.200 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.140 W/kg = -8.53 dBW/kg

Test Laboratory: LCS-SAR Lab

GSM850 GPRS 4TS 190CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

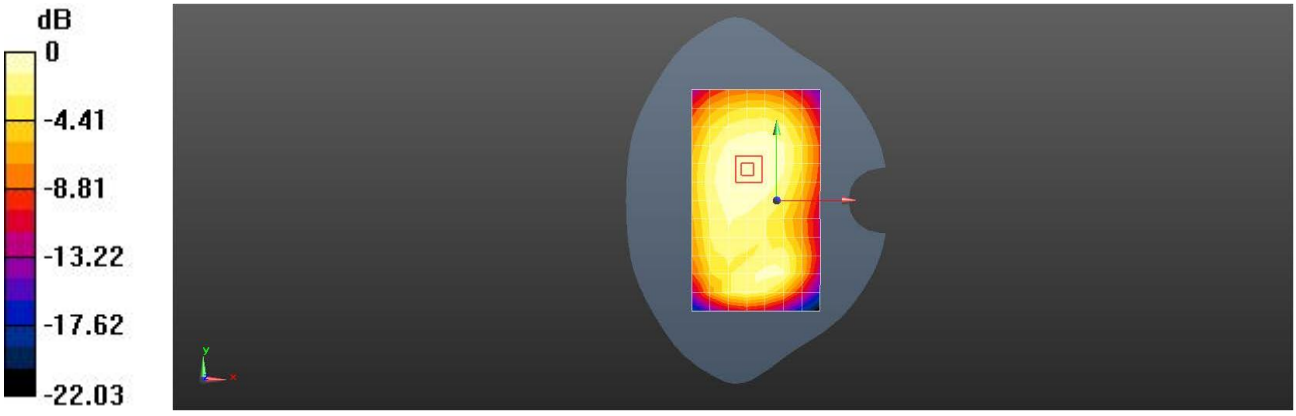
Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 837 MHz; σ = 0.899 S/m; ε_r = 41.941; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.273 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.38 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.276 W/kg



0 dB = 0.273 W/kg = -5.64 dBW/kg

Date: 2023/8/30

Test Laboratory: LCS-SAR Lab

GSM1900 GSM 661CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

Communication System: UID 0, GSM Only Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.369 S/m; ε_r = 40.248; 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) = 0.110 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.280 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.107 W/kg

0 dB = 0.110 W/kg = -9.61 dBW/kg

Date: 2023/8/30

Test Laboratory: LCS-SAR Lab

GSM1900 GPRS 4TS 661CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

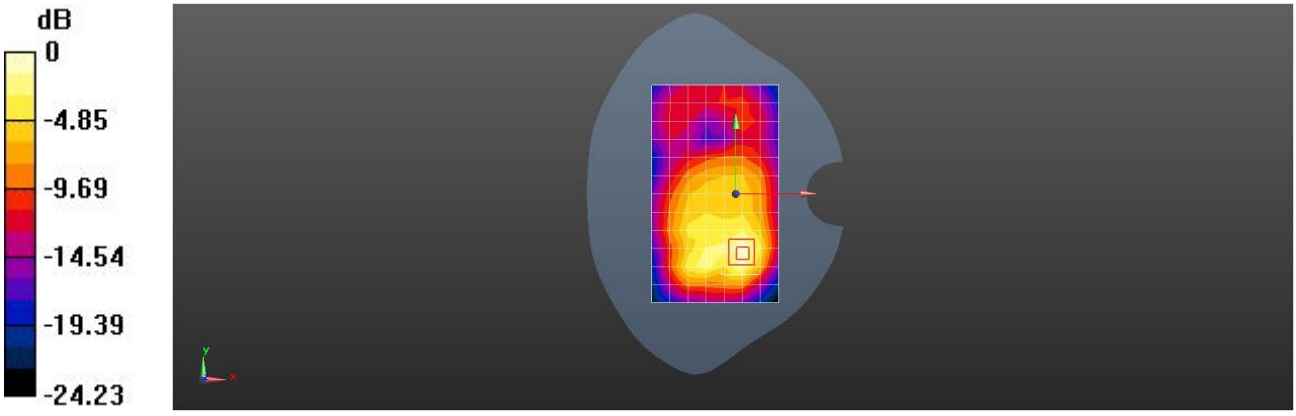
Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.369 S/m; ε_r = 40.248; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.510 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.341 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.742 W/kg
SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.530 W/kg



0 dB = 0.510 W/kg = -2.92 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band II RMC 9400CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

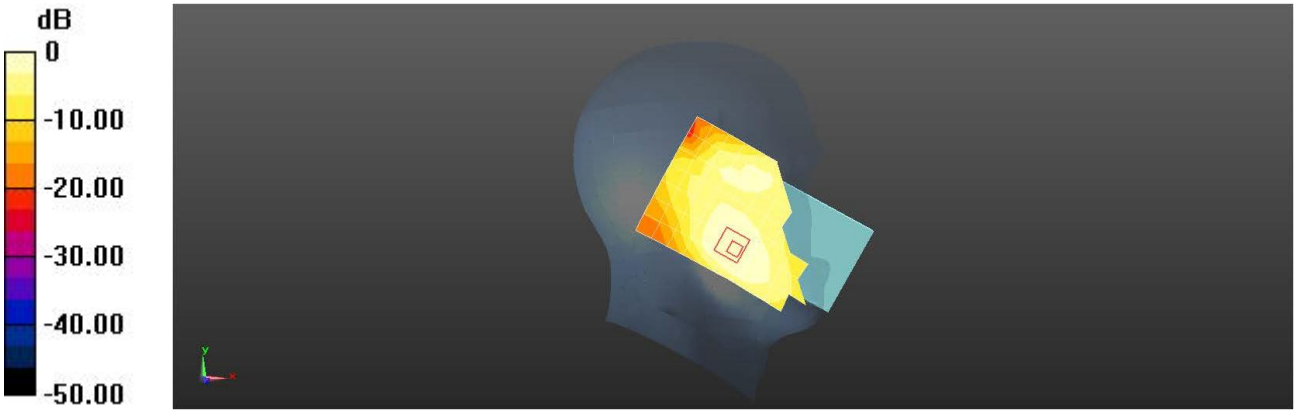
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.369 S/m; ε_r = 40.248; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0979 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.265 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.0979 W/kg = -10.09 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band II RMC 9400CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

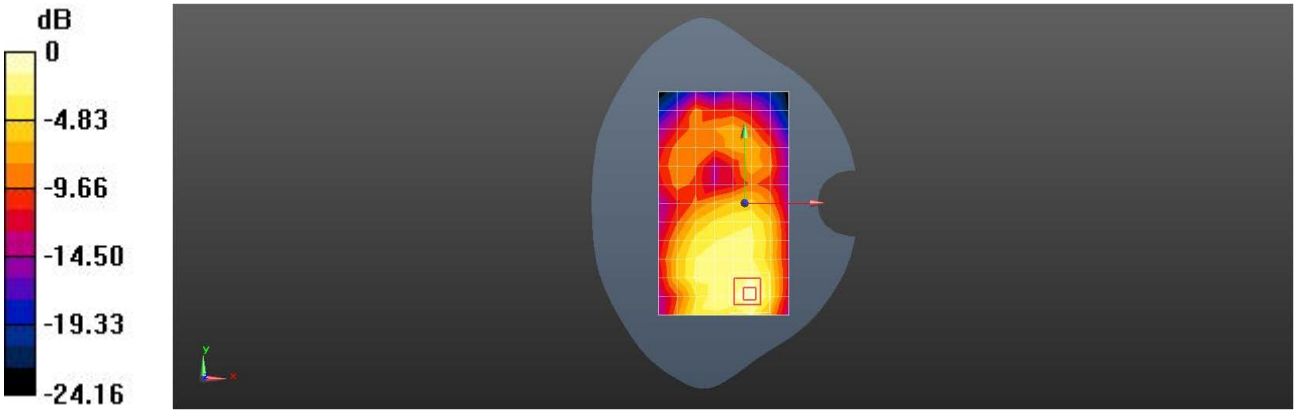
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.369 S/m; ε_r = 40.248; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.242 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.582 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.326 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.245 W/kg



0 dB = 0.242 W/kg = -6.15 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band IV RMC 1412CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

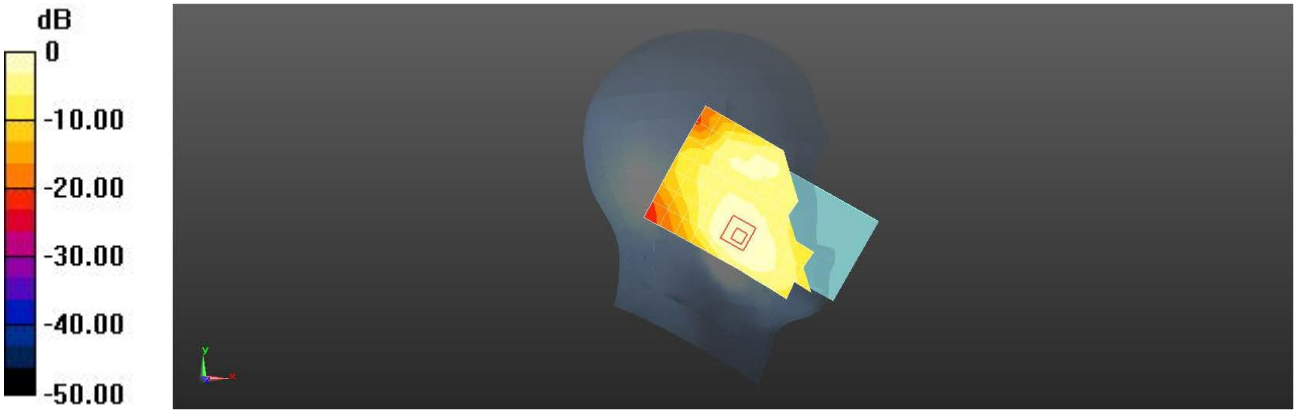
Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.321 S/m; ε_r = 40.564; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0947 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.167 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.0947 W/kg = -10.24 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band IV RMC 1412CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

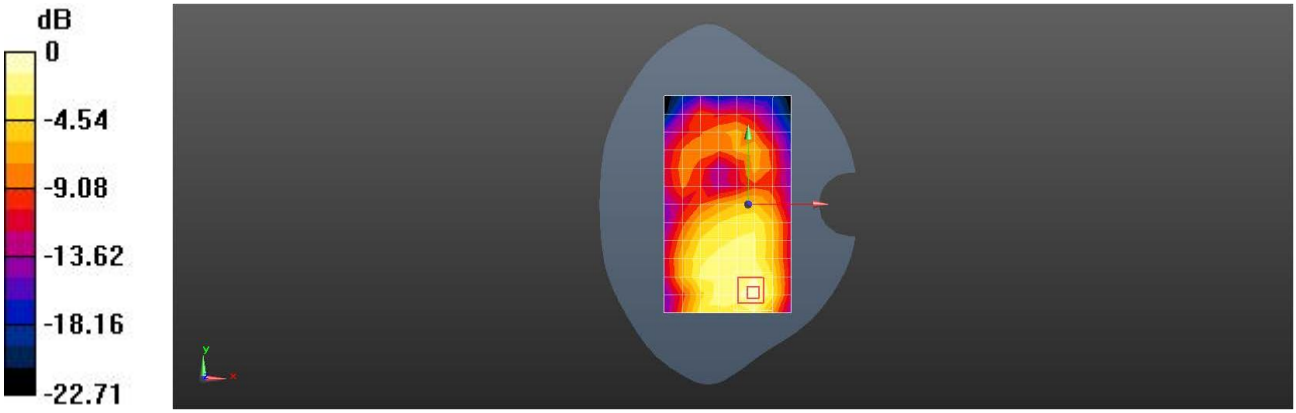
Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.321 S/m; ε_r = 40.564; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.226 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.507 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.226 W/kg = -6.47 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band V RMC 4182CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.903 S/m; ε_r = 42.045; 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) = 0.145 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.997 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.158 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.147 W/kg

0 dB = 0.145 W/kg = -8.38 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band V RMC 4182CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

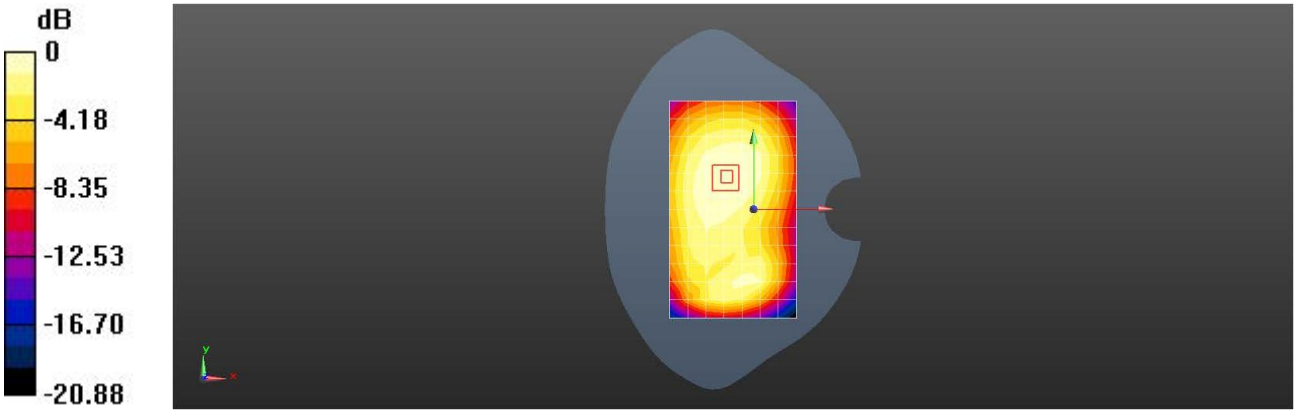
Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.903 S/m; ε_r = 42.045; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.263 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.16 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.263 W/kg = -5.81 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

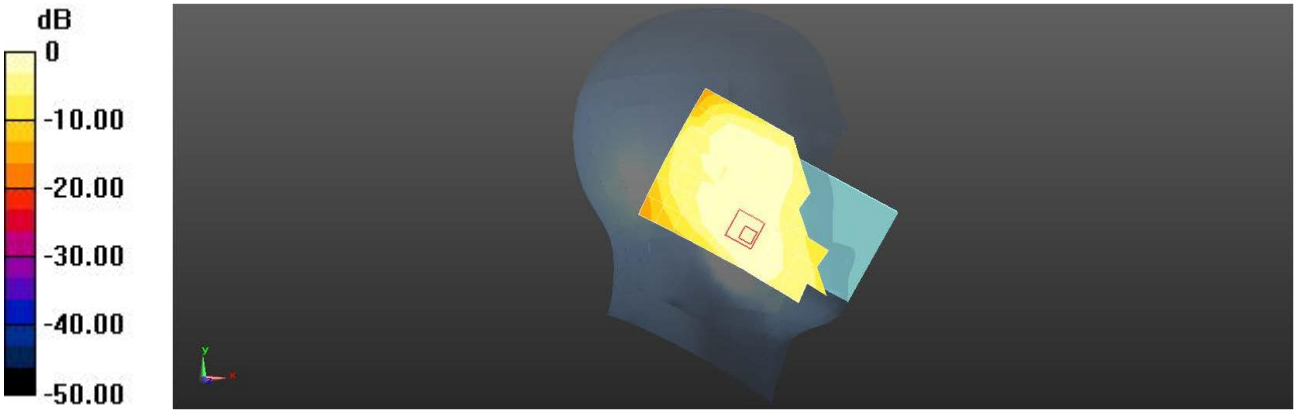
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.369 S/m; ε_r = 40.248; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0675 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.885 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0711 W/kg



0 dB = 0.0675 W/kg = -11.71 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

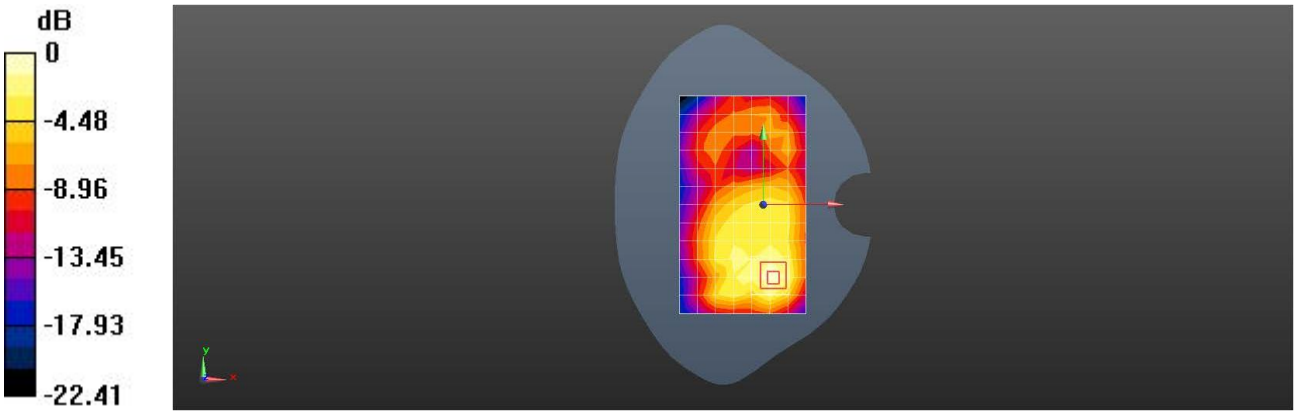
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.369 S/m; ε_r = 40.248; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.296 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.888 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.414 W/kg
SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.296 W/kg = -5.28 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 1RB49 20300CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.342 S/m; ε_r = 40.697; 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) = 0.0804 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.427 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0869 W/kg

0 dB = 0.0804 W/kg = -10.95 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 1RB49 20300CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

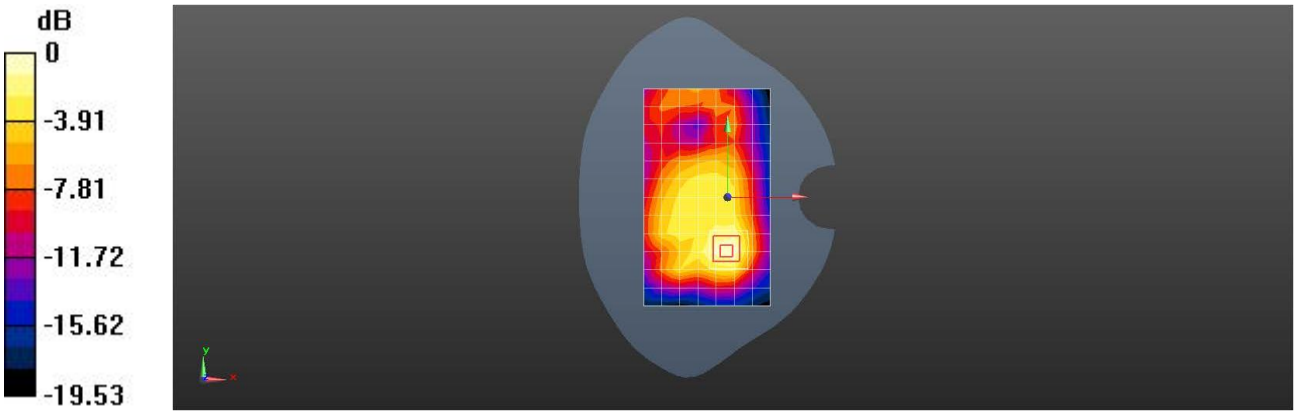
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.342 S/m; ε_r = 40.697; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.331 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.902 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.520 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.380 W/kg



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

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB24 20450CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

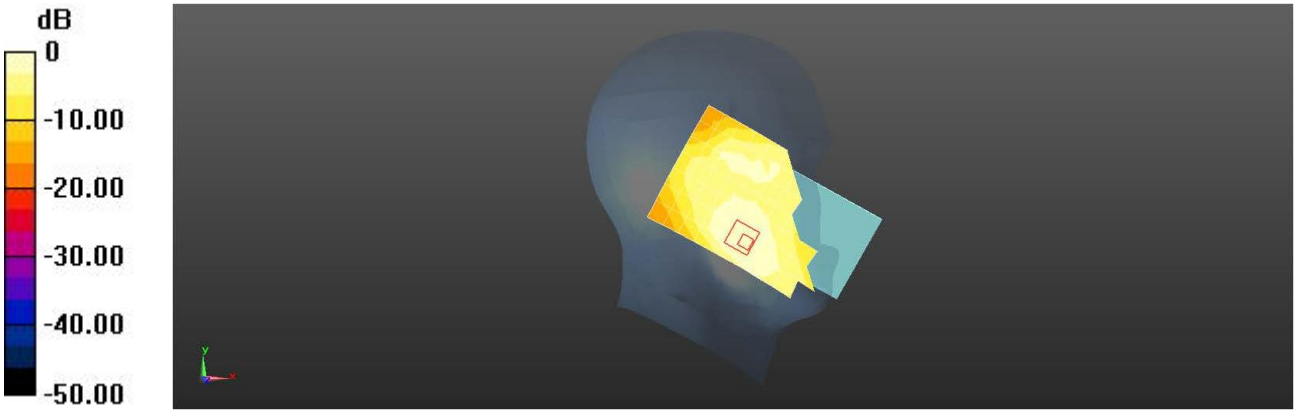
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.898 S/m; ε_r = 42.068; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0490 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.168 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0650 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0512 W/kg



0 dB = 0.0490 W/kg = -13.10 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB24 20450CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

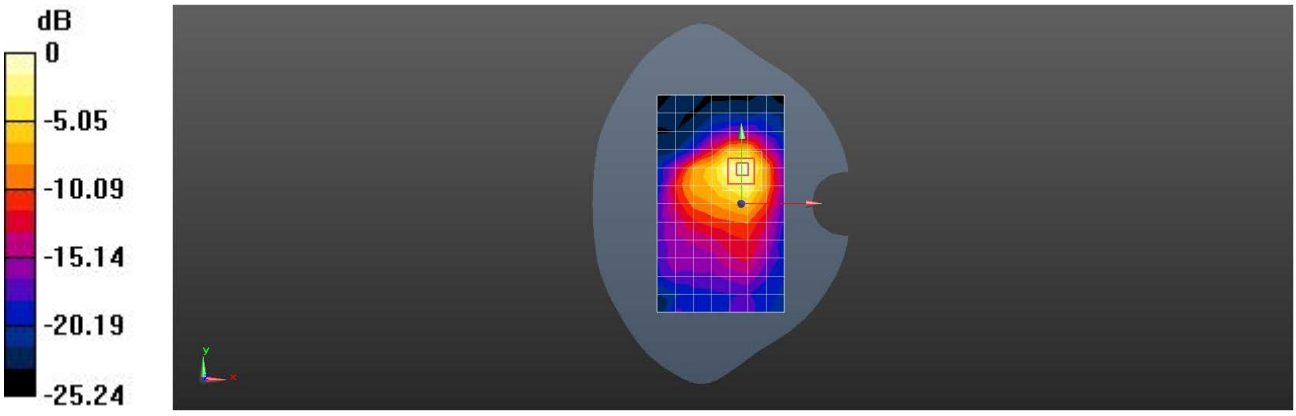
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.898 S/m; ε_r = 42.068; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.201 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.170 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.336 W/kg
SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

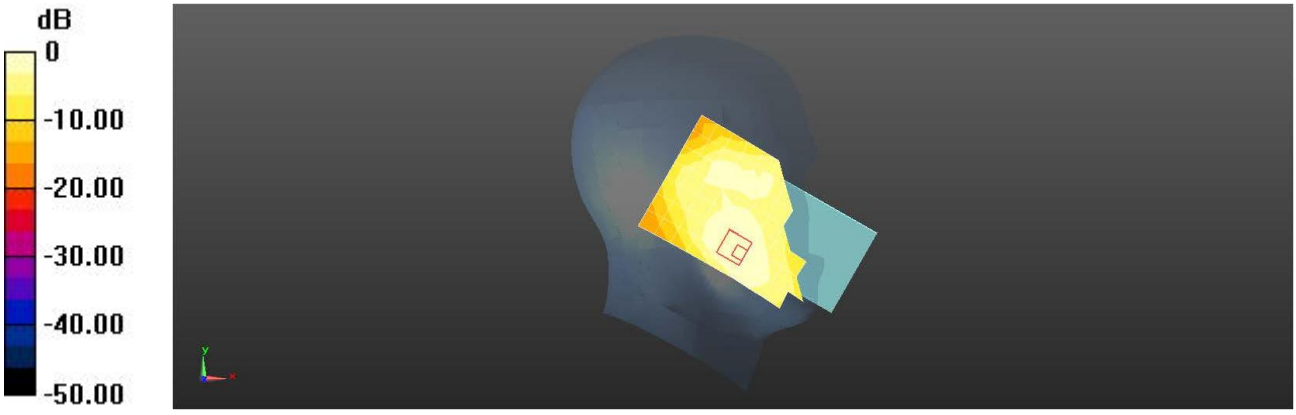
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.863 S/m; ε_r = 42.594; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0446 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.510 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0440 W/kg



0 dB = 0.0446 W/kg = -13.51 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

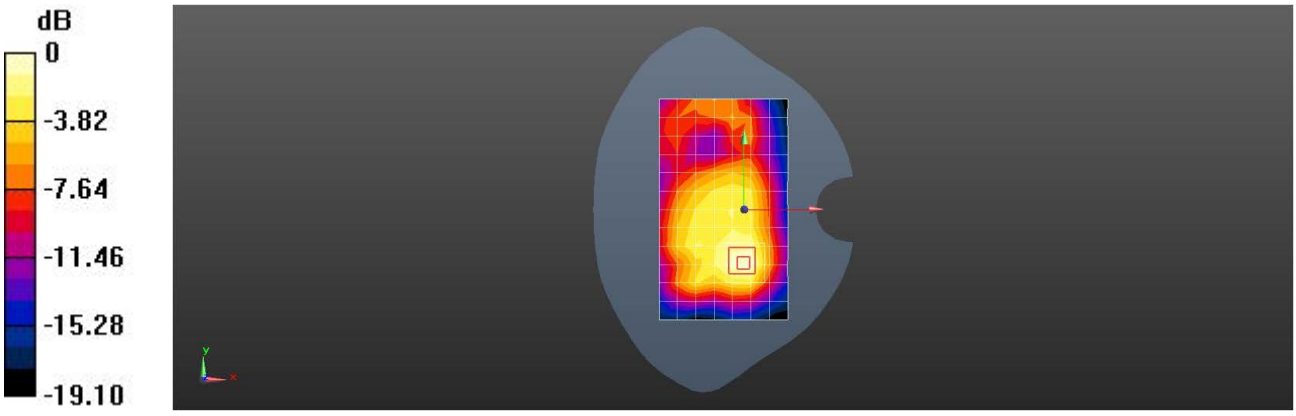
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.863 S/m; ε_r = 42.594; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.159 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.958 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.159 W/kg = -7.98 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

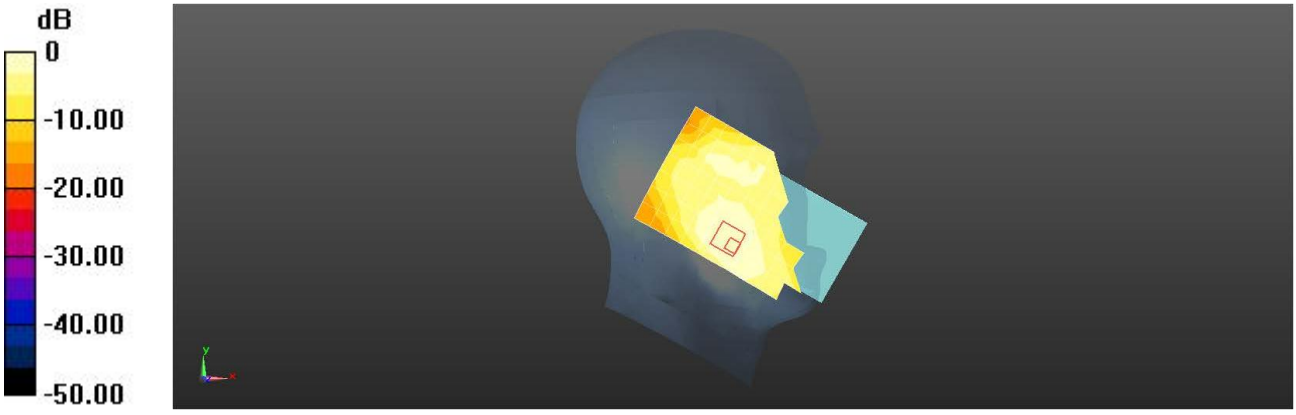
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.914 S/m; ε_r = 41.356; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0474 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.185 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0620 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0493 W/kg



0 dB = 0.0474 W/kg = -13.24 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

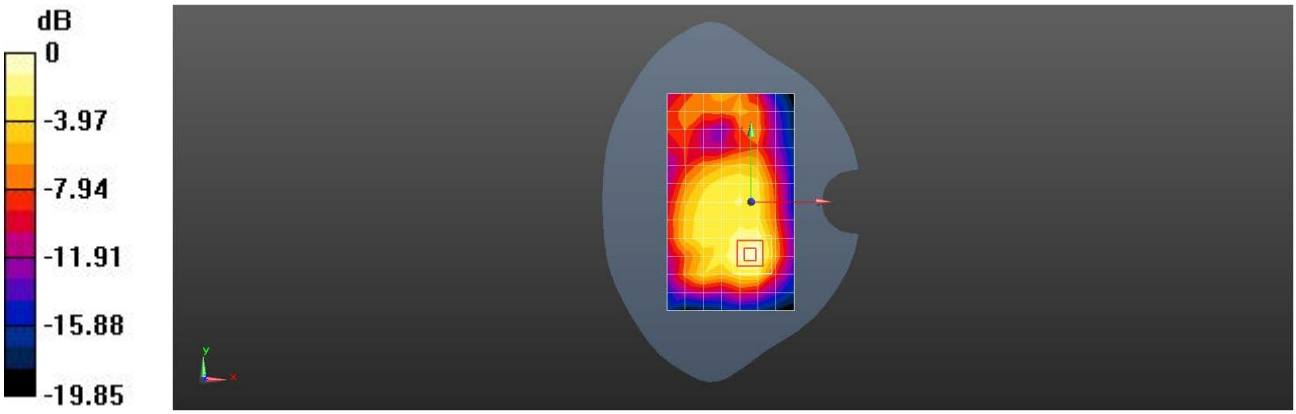
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.914 S/m; ε_r = 41.356; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.188 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.221 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.295 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.188 W/kg = -7.26 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

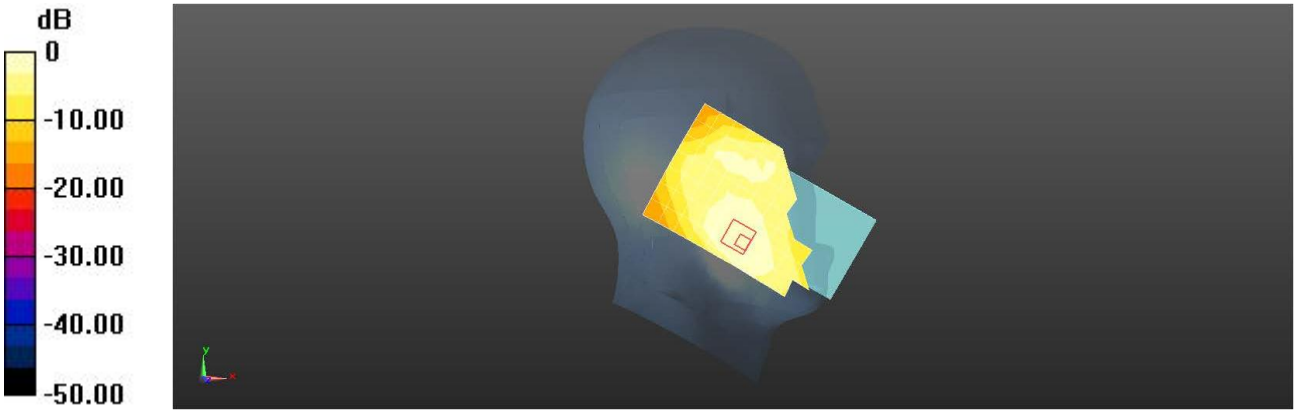
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.378 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0865 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.434 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.113 W/kg
SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.0894 W/kg



0 dB = 0.0865 W/kg = -10.63 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

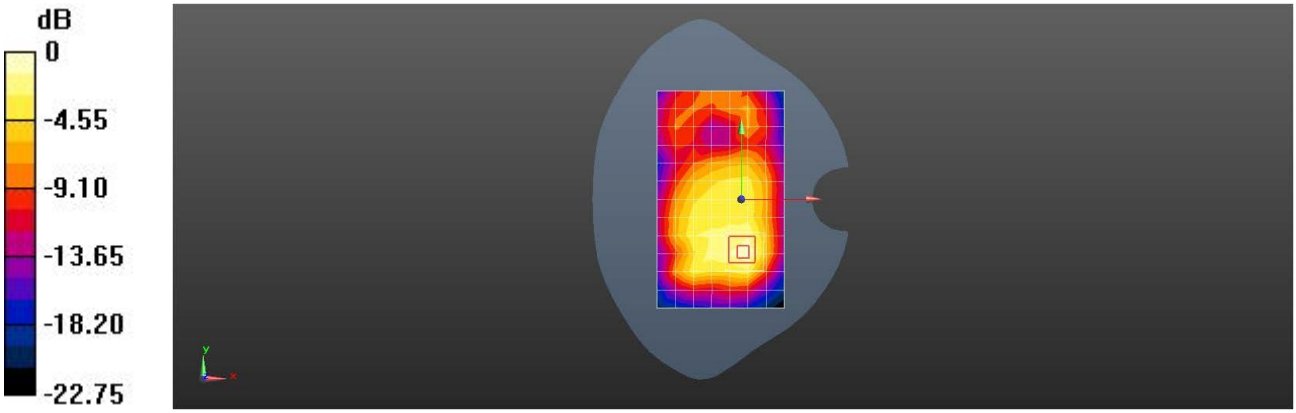
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.378 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.354 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.506 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.516 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.382 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 26 15M QPSK 1RB0 26915CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

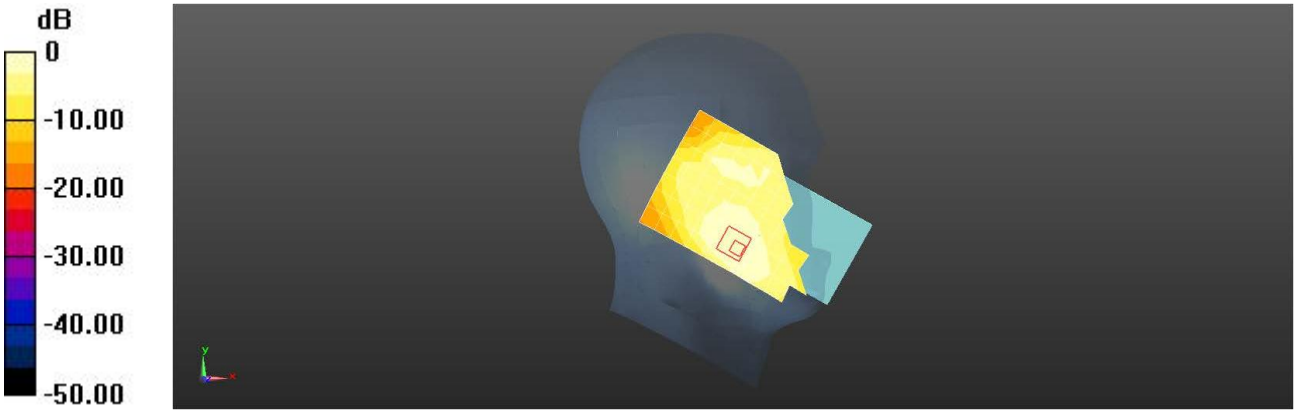
Communication System: UID 0, LTE-FDD BW 15MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.903 S/m; ε_r = 42.028; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0487 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.199 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0640 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0498 W/kg



0 dB = 0.0487 W/kg = -13.12 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 26 15M QPSK 1RB0 26915CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

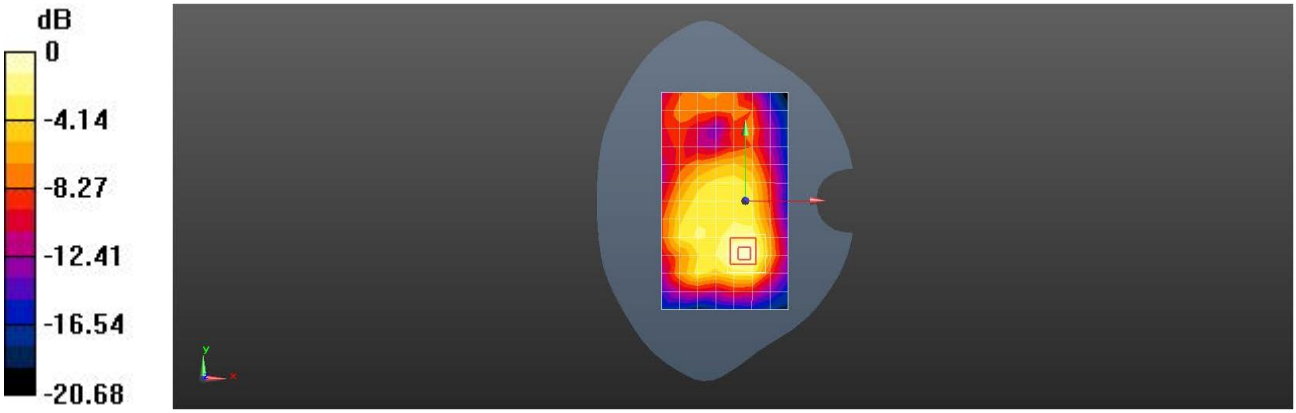
Communication System: UID 0, LTE-FDD BW 15MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.956 S/m; ε_r = 40.726; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.187 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.956 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.187 W/kg = -7.28 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 41 20M QPSK 1RB0 40620CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

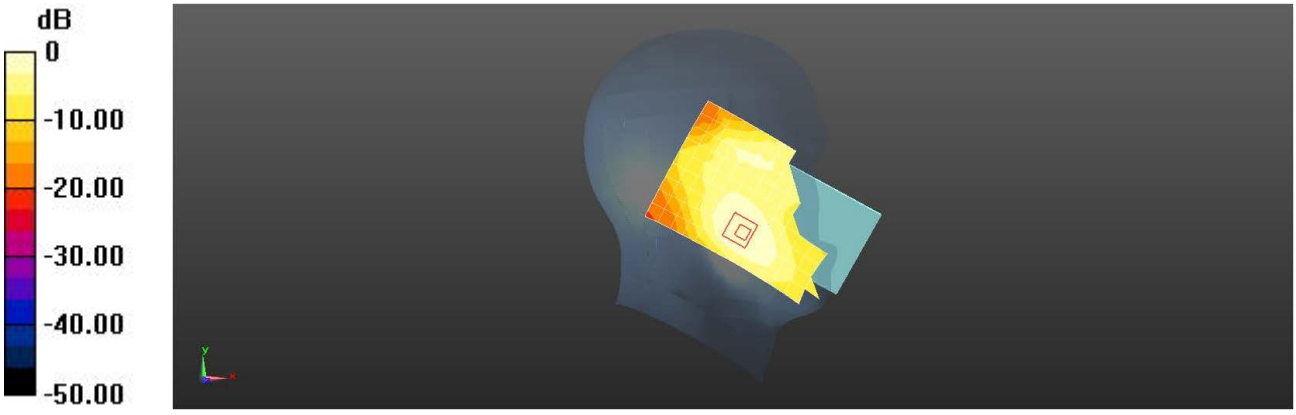
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 2539 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2593 MHz; σ = 1.986 S/m; ε_r = 38.65; ρ = 1000 kg/m^3
Phantom section: Left Section

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 (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.182 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.391 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.233 W/kg
SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.178 W/kg



0 dB = 0.182 W/kg = -7.39 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 41 20M QPSK 1RB0 40620CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

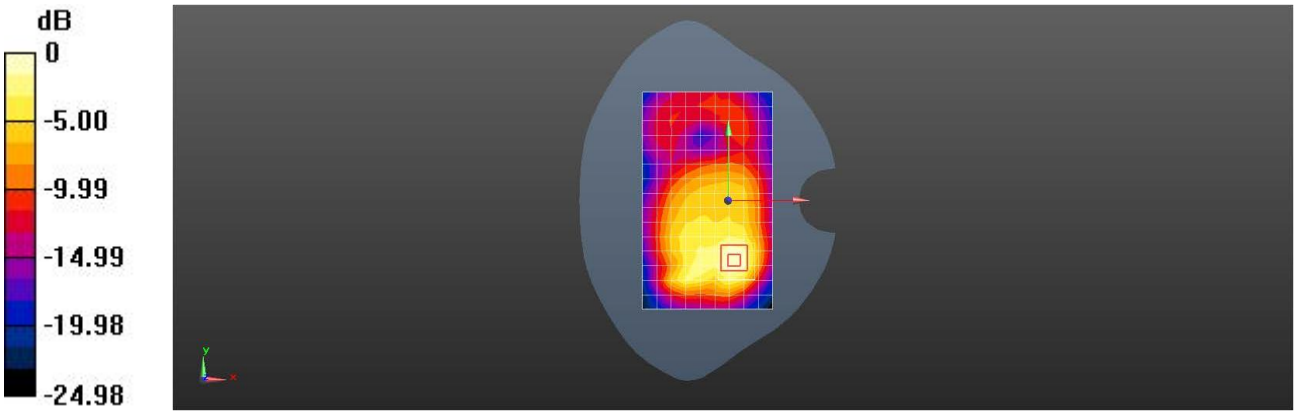
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 2539 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2593 MHz; σ = 1.986 S/m; ε_r = 38.65; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.922 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.35 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 0.883 W/kg



0 dB = 0.922 W/kg = -0.35 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 66 20M QPSK 1RB0 132322CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

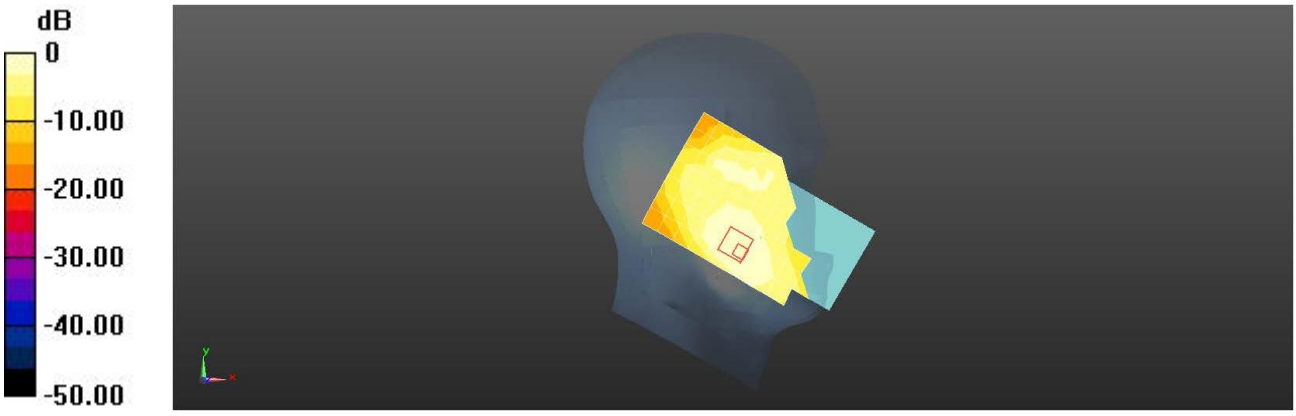
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.342 S/m; ε_r = 40.697; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.0815 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.358 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0841 W/kg



0 dB = 0.0815 W/kg = -10.89 dBW/kg

Test Laboratory: LCS-SAR Lab

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

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

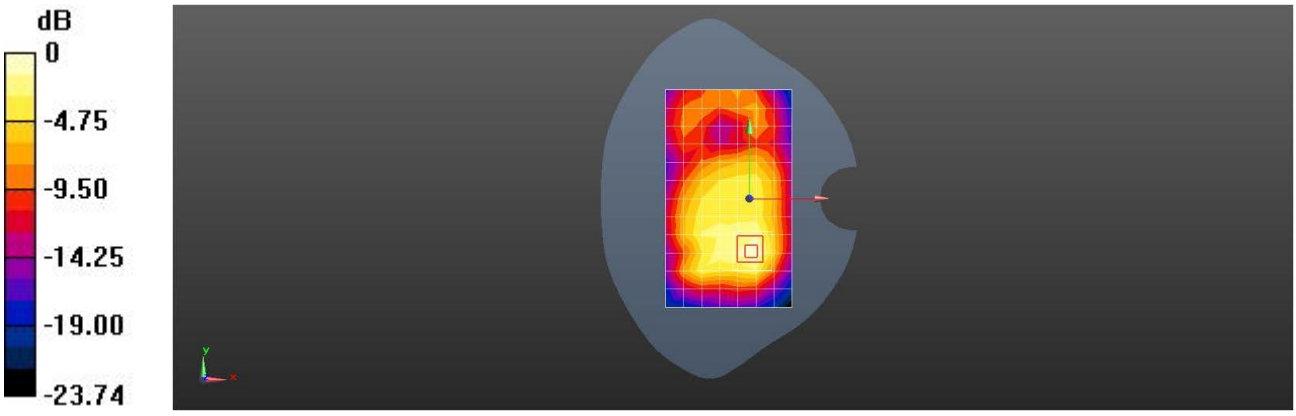
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.342 S/m; ε_r = 40.697; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.332 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.239 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.484 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.355 W/kg



0 dB = 0.332 W/kg = -4.80 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 71 20M QPSK 1RB49 133372CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

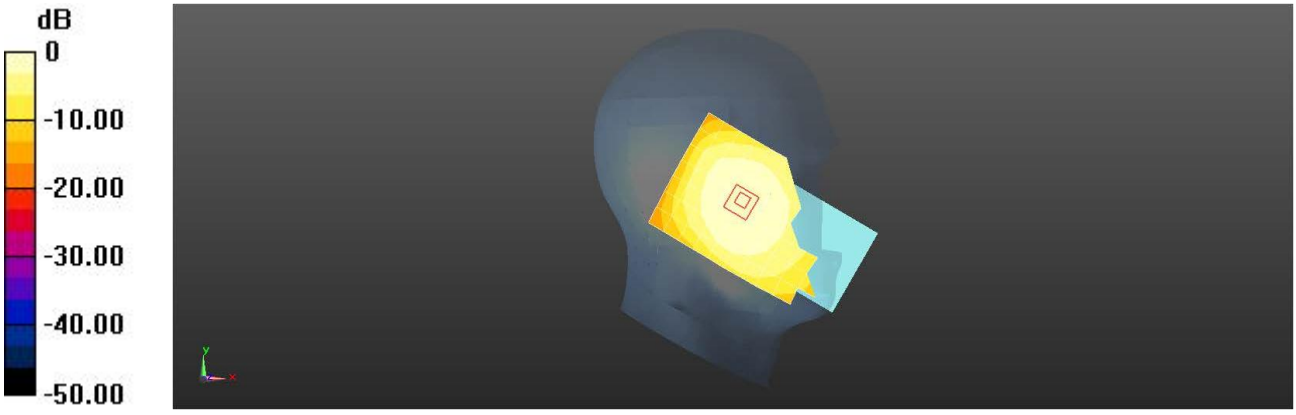
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 688 MHz;Duty Cycle: 1:1
Medium parameters used: f = 688 MHz; σ = 0.856 S/m; ε_r = 42.834; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.125 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.934 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.089 W/kg
Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.125 W/kg = -9.04 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 71 20M QPSK 1RB49 133372CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

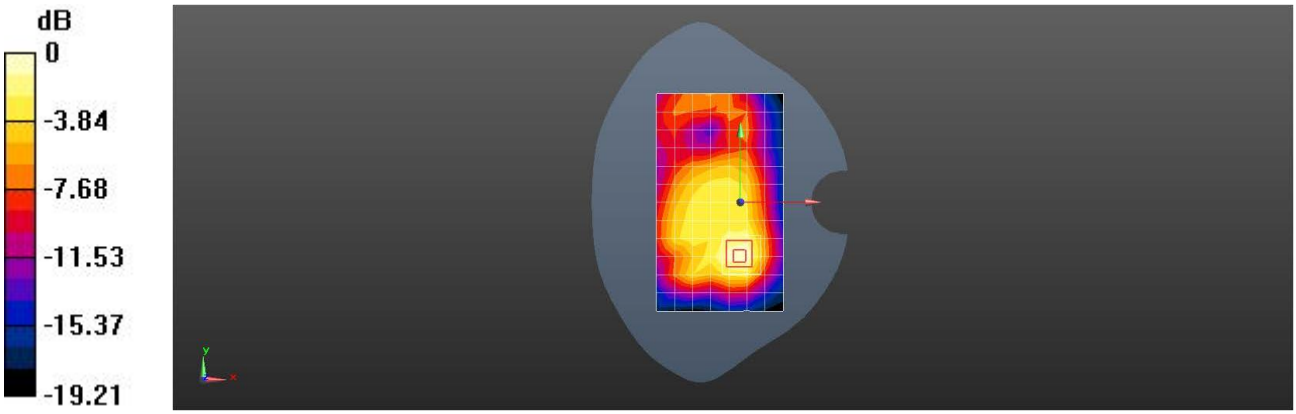
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 688 MHz;Duty Cycle: 1:1
Medium parameters used: f = 688 MHz; σ = 0.856 S/m; ε_r = 42.834; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.170 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.980 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.268 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.170 W/kg = -7.69 dBW/kg

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Left cheek

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

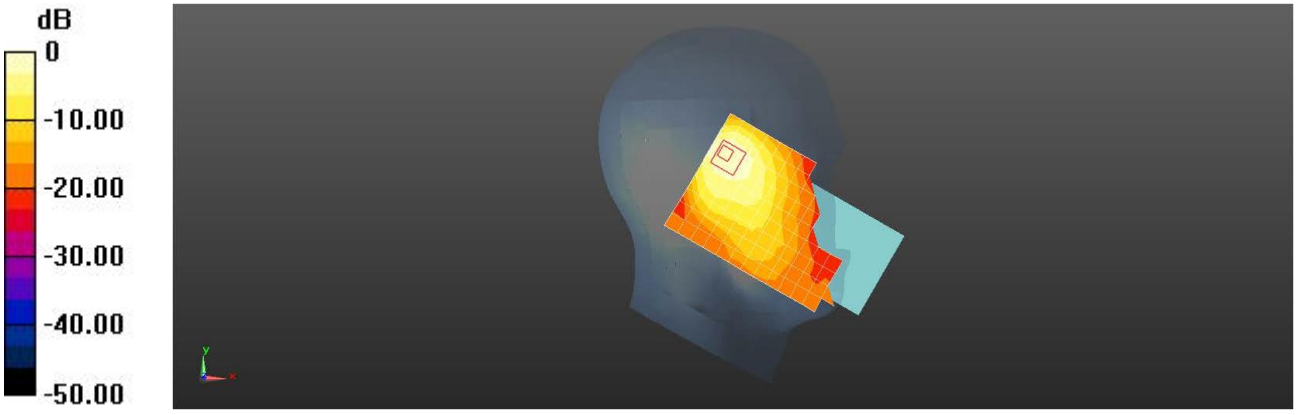
Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.003
Medium parameters used: f = 2437 MHz; σ = 1.808 S/m; ε_r = 39.178; ρ = 1000 kg/m^3
Phantom section: Left Section

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 (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.259 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.139 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.440 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.293 W/kg



0 dB = 0.259 W/kg = -5.87 dBW/kg

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Rear side 10mm

DUT: ZG65H; Type: Smart phone; Serial: 357916025680198

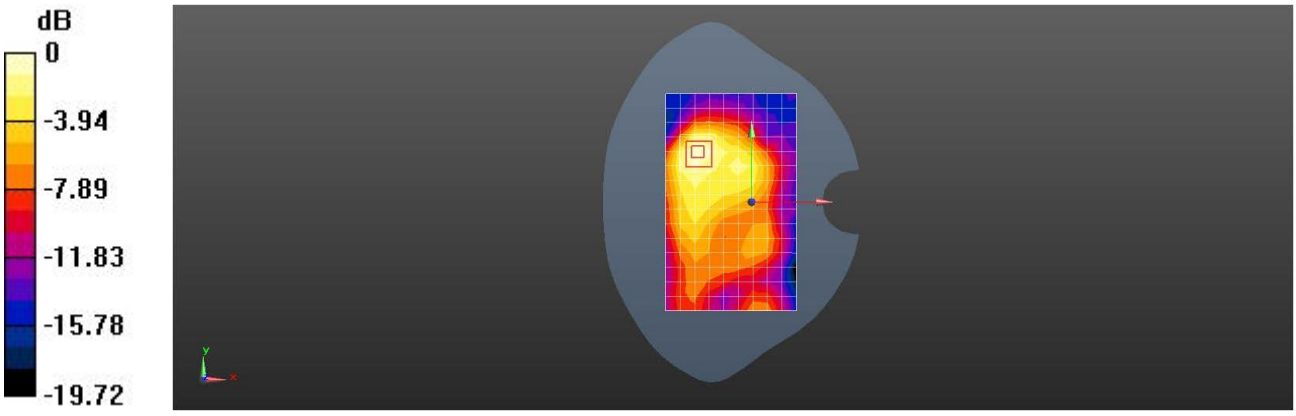
Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.003
Medium parameters used: f = 2437 MHz; σ = 1.808 S/m; ε_r = 39.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.113 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.942 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.113 W/kg = -9.45 dBW/kg