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 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 7 for Head& Body
LTE Band 12 for Head& Body
4. WIFI
WIFI 2.4GHz for Head& Body

Date: 2023/12/15

Test Laboratory: LCS-SAR Lab

GSM 850 190CH Right Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

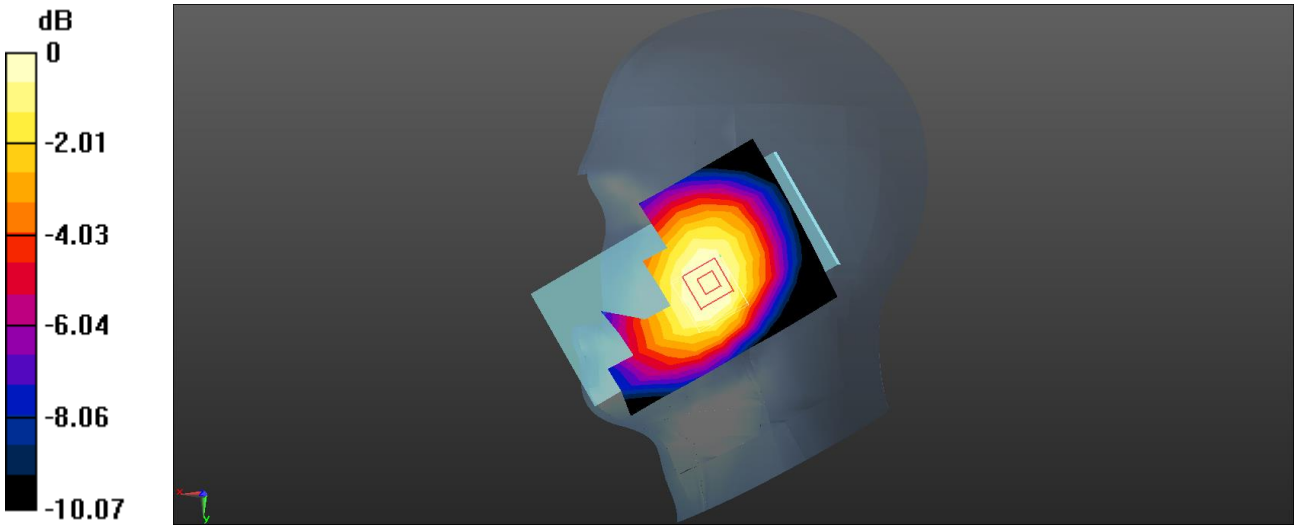
Communication System: UID 0, GSM Only (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 837 MHz; σ = 0.93 S/m; ε_r = 43.126; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.142 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.570 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.158 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.098 W/kg
Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

Date: 2023/12/15

Test Laboratory: LCS-SAR Lab

GSM 850 GPRS3TX 190CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

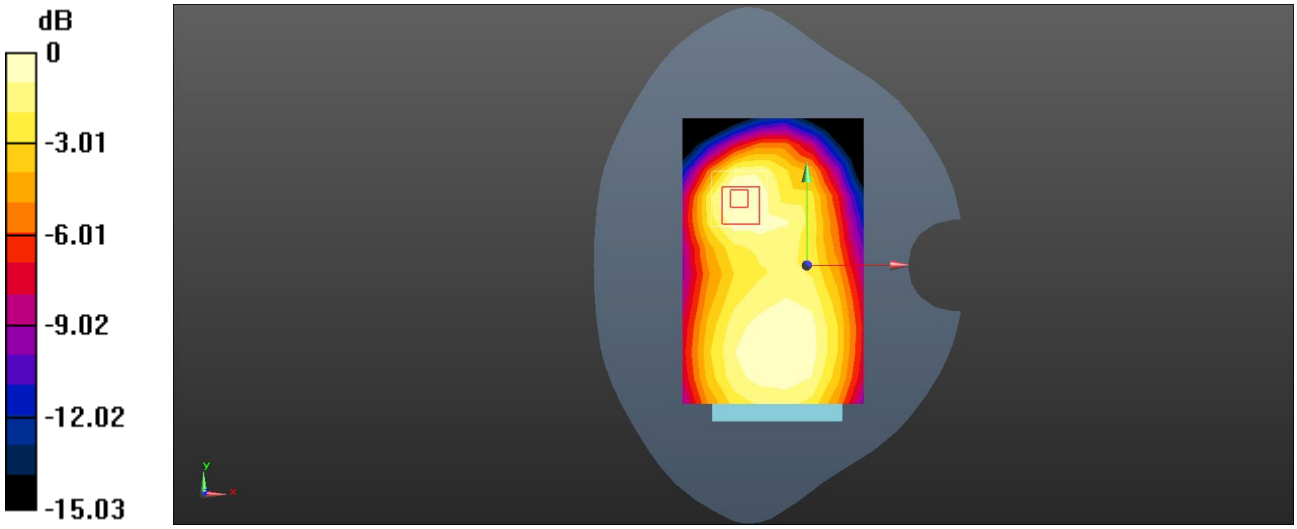
Communication System: UID 0, GPRS Mode(3up) (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 837 MHz; σ = 0.93 S/m; ε_r = 43.126; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.183 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.734 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

Date: 2023/12/19

Test Laboratory: LCS-SAR Lab

GSM 1900 661CH Left Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

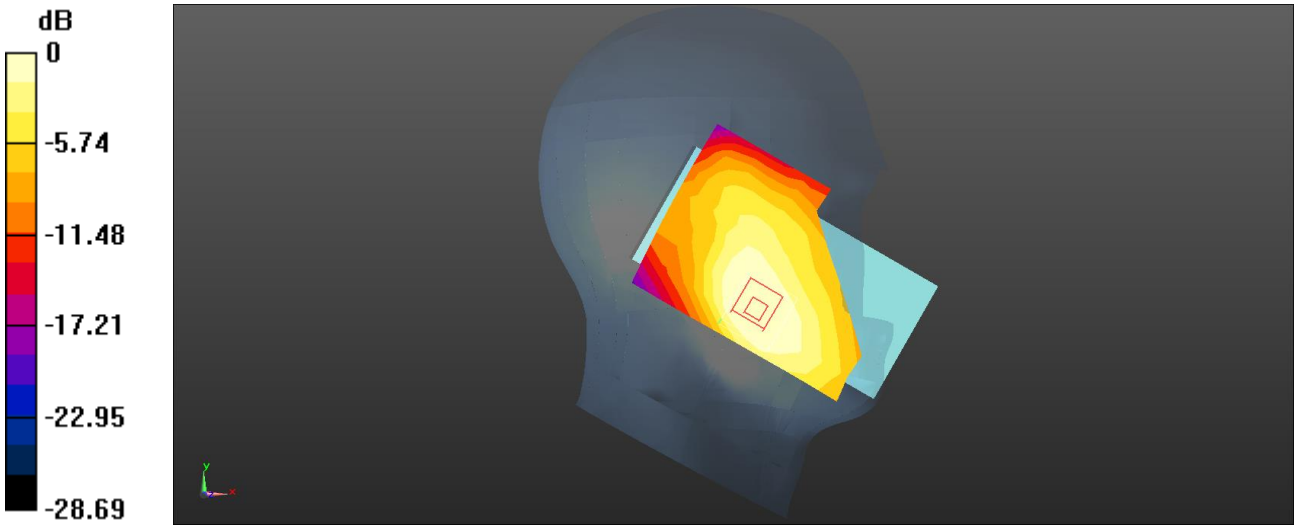
Communication System: UID 0, GSM Only (0); Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.418 S/m; ε_r = 40.537; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.244 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.082 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

Date: 2023/12/19

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS3TX 661CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

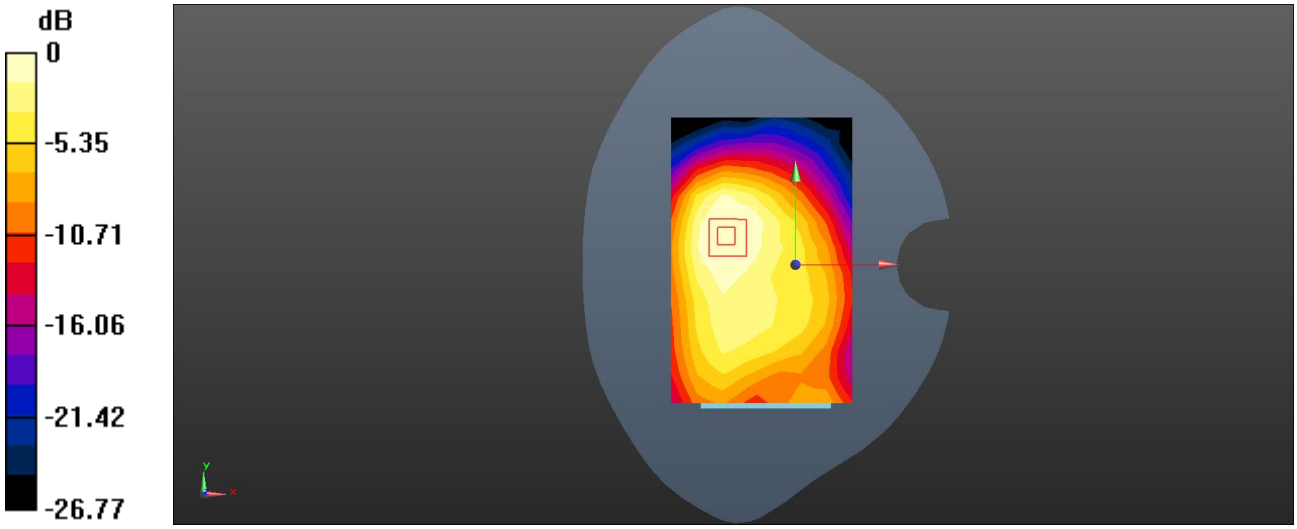
Communication System: UID 0, GPRS Mode(3up) (0); Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.418 S/m; ε_r = 40.537; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.557 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.60 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.889 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.428 W/kg



0 dB = 0.428 W/kg = -3.69 dBW/kg

Date: 2023/12/19

Test Laboratory: LCS-SAR Lab

WCDMA Band II RCM 9400CH Left Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

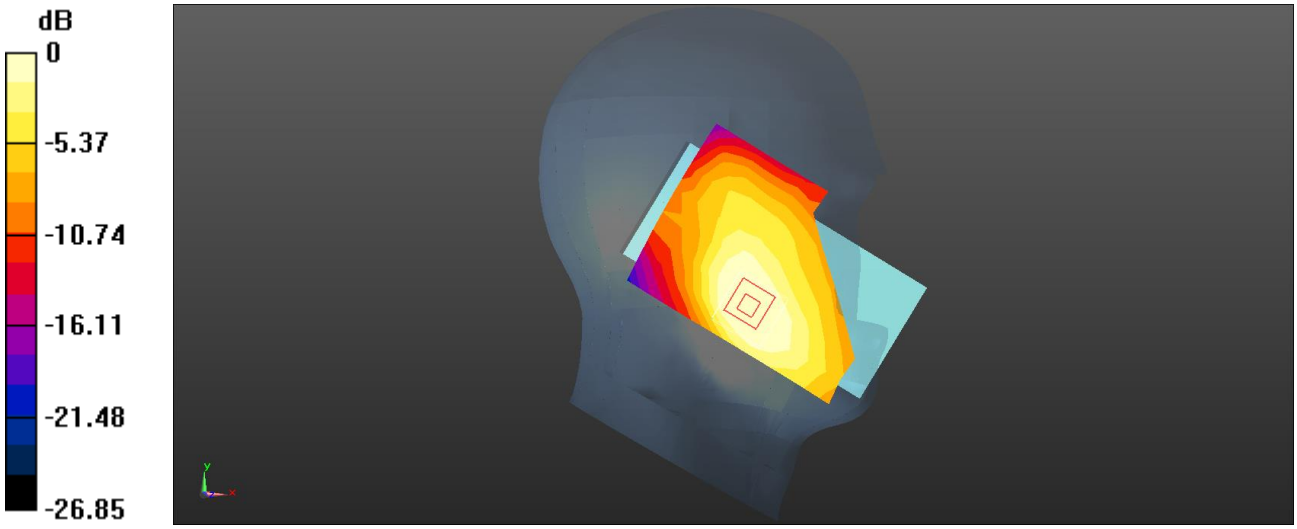
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.418 S/m; ε_r = 40.537; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.335 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.347 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.533 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.269 W/kg



0 dB = 0.269 W/kg = -5.70 dBW/kg

Date: 2023/12/19

Test Laboratory: LCS-SAR Lab

WCDMA Band II RCM 9400CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

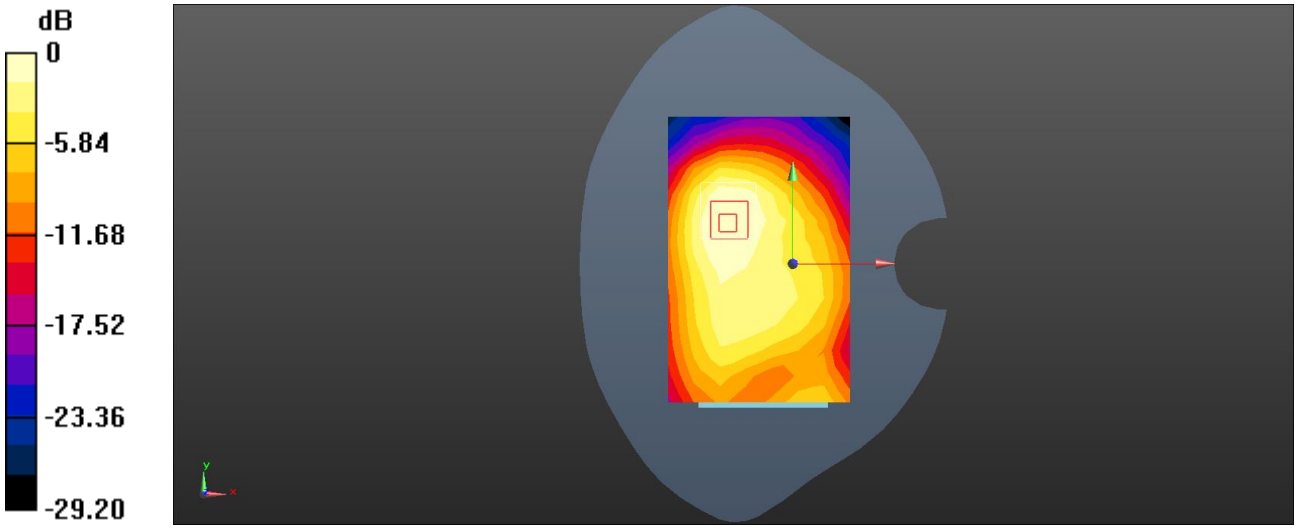
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.418 S/m; ε_r = 40.537; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.654 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.48 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.512 W/kg



0 dB = 0.512 W/kg = -2.91 dBW/kg

Date: 2023/12/15

Test Laboratory: LCS-SAR Lab

WCDMA Band V 4233CH Right Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.939 S/m; ε_r = 43.228; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.163 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.645 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.154 W/kg

0 dB = 0.163 W/kg = -7.89 dBW/kg

Date: 2023/12/15

Test Laboratory: LCS-SAR Lab

WCDMA Band V 4233CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

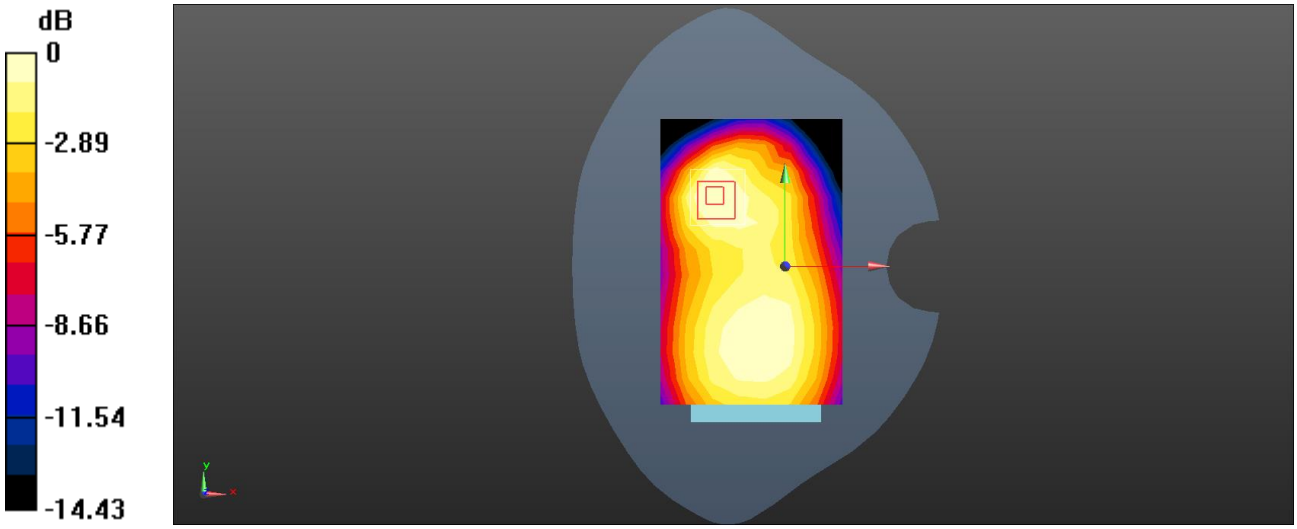
Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.939 S/m; ε_r = 43.228; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.210 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.27 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Date: 2023/12/19

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 1RB0 19100CH Left Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

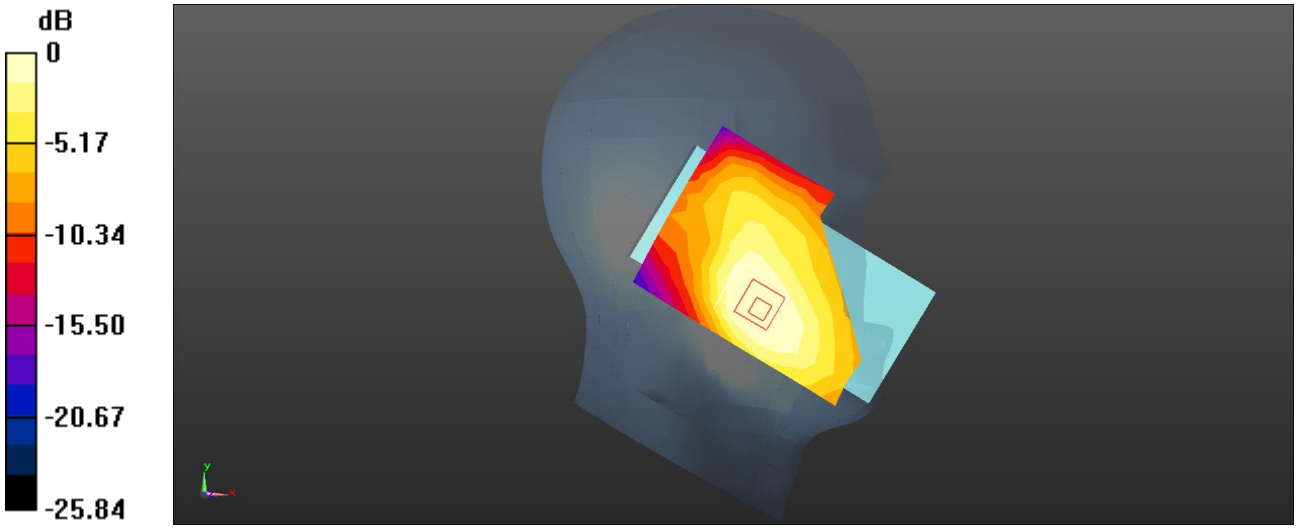
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.425 S/m; ε_r = 40.509; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.362 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.697 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.563 W/kg
SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg = -5.47 dBW/kg

Date: 2023/12/19

Test Laboratory: LCS-SAR Lab

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

DUT: A07; Type: Mobile phone; Serial: A11243058-1

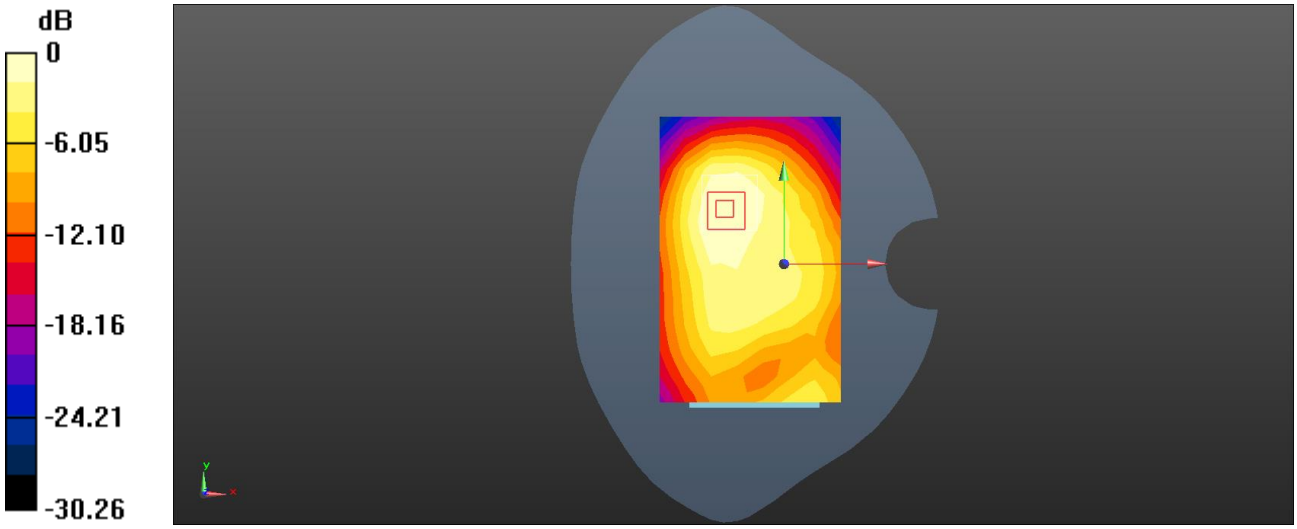
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.425 S/m; ε_r = 40.509; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.665 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.22 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

Date: 2023/12/18

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 1RB0 20300CH Left Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

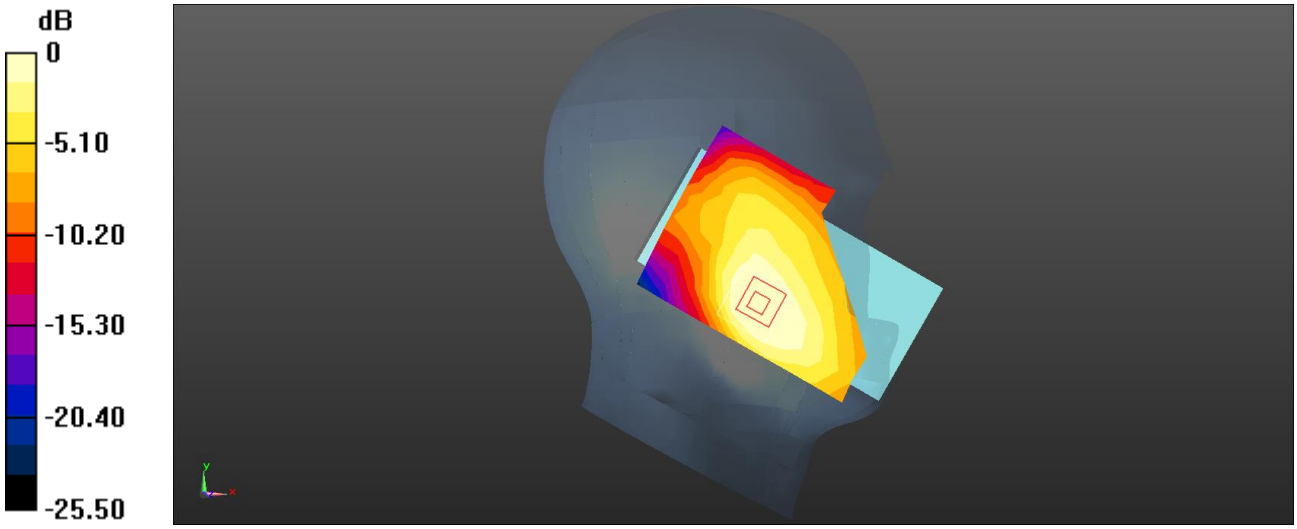
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.368 S/m; ε_r = 40.785; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.190 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.771 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg = -8.21 dBW/kg

Date: 2023/12/18

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 1RB0 20300CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

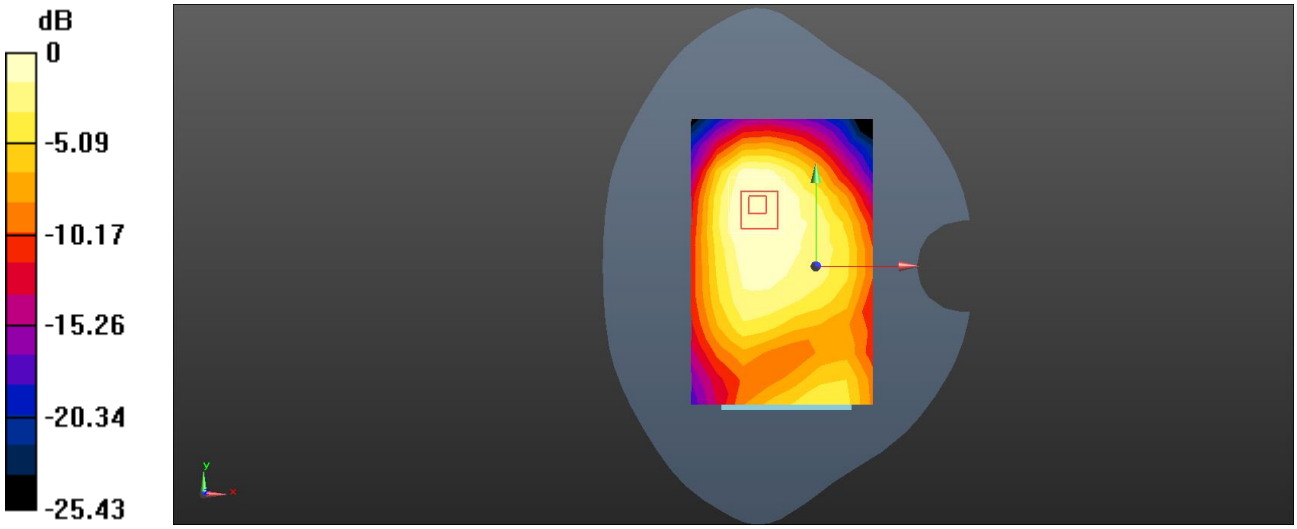
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.368 S/m; ε_r = 40.785; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.313 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.14 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.502 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Date: 2023/12/15

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB0 20450CH Right Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

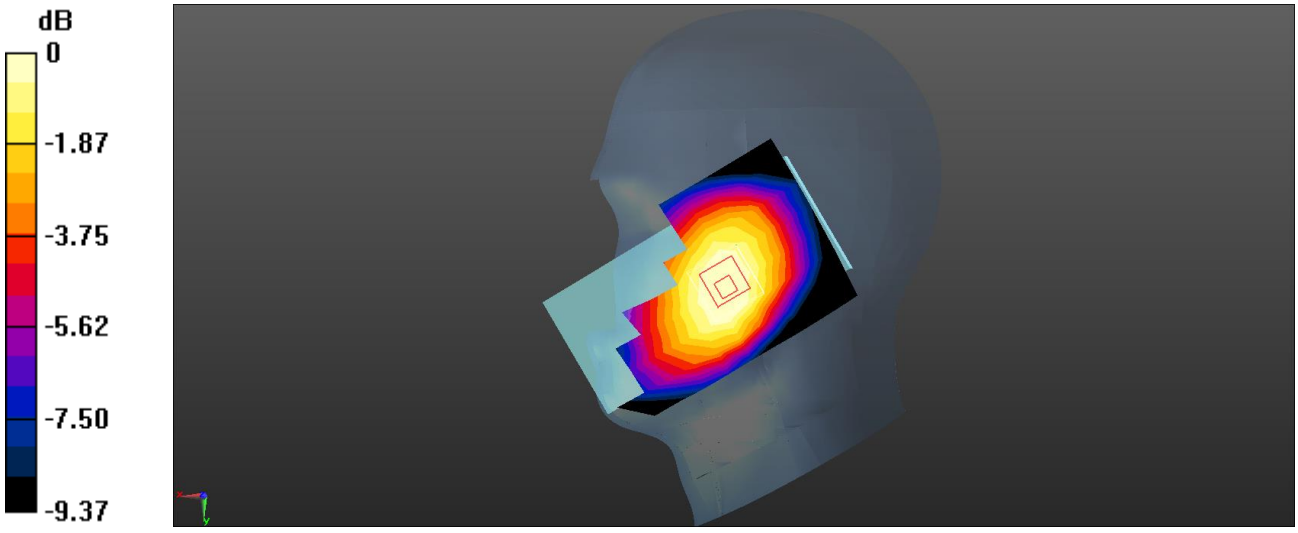
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.924 S/m; ε_r = 43.172; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.179 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.564 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

Date: 2023/12/15

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB0 20450CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

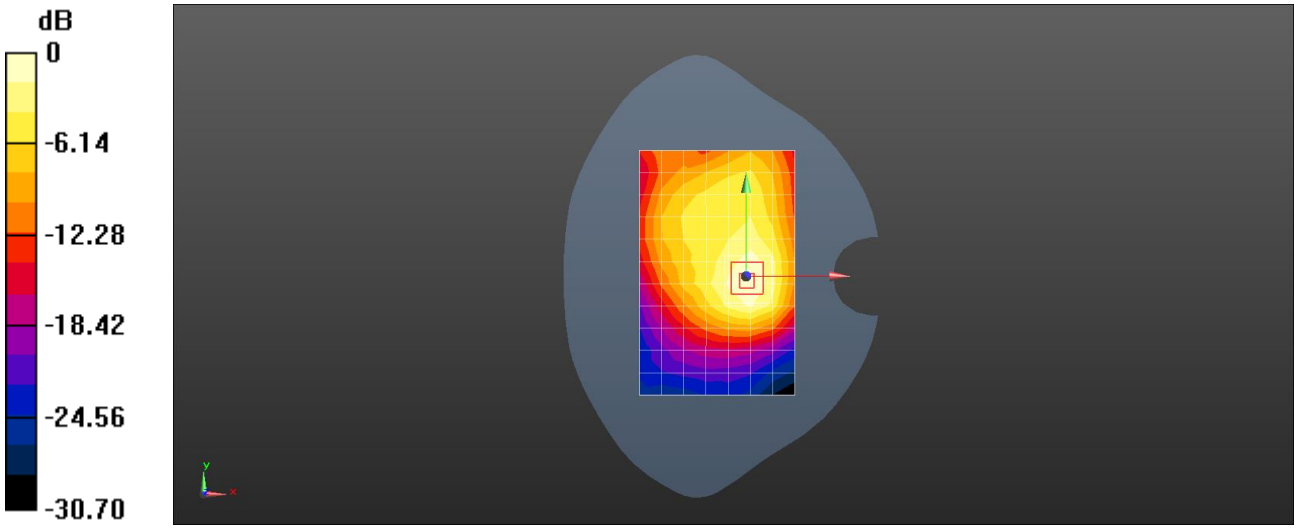
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.924 S/m; ε_r = 43.172; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.423 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.08 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.135 W/kg
Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.423 W/kg = -3.74 dBW/kg

Date: 2023/12/16

Test Laboratory: LCS-SAR Lab

LTE Band 7 20M QPSK 1RB0 21100CH Left Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

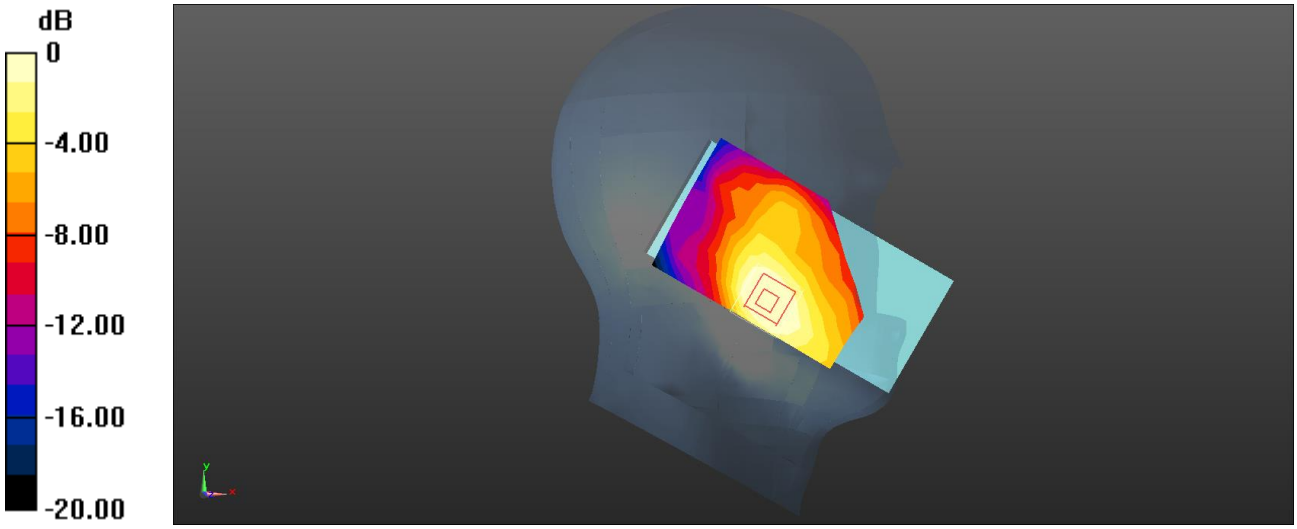
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.891 S/m; ε_r = 39.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.300 W/kg

Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.039 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



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

Date: 2023/12/16

Test Laboratory: LCS-SAR Lab

LTE Band 7 20M QPSK 1RB0 21100CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

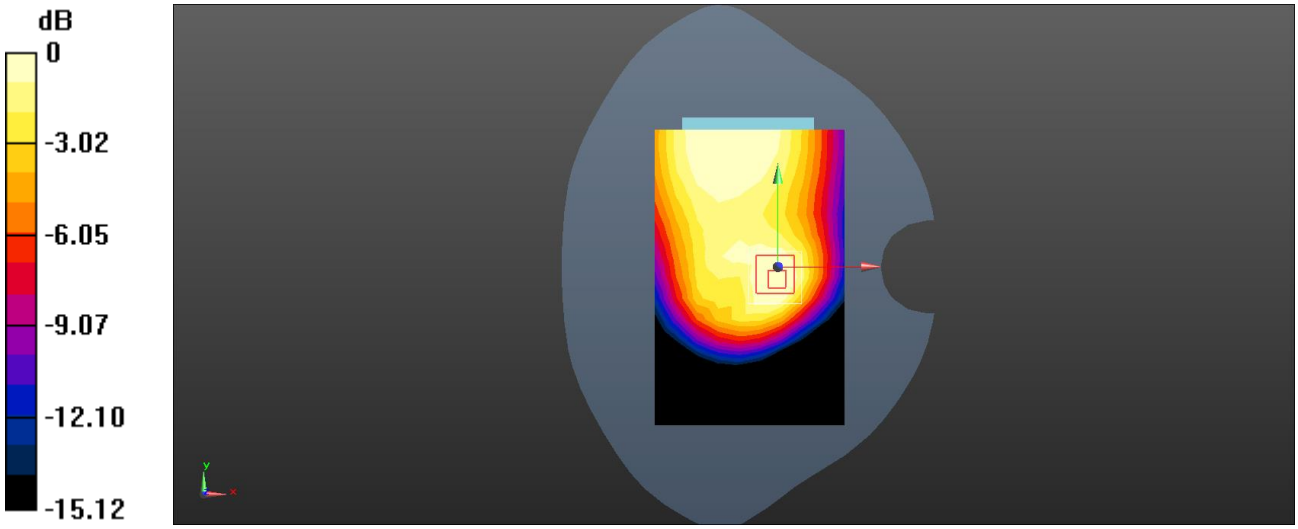
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.891 S/m; ε_r = 39.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.451 W/kg

Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.69 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.378 W/kg = -4.23 dBW/kg

Date: 2023/12/14

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 1RB0 23060CH Right Cheek

DUT: A07; Type: Mobile phone; Serial: A11243058-1

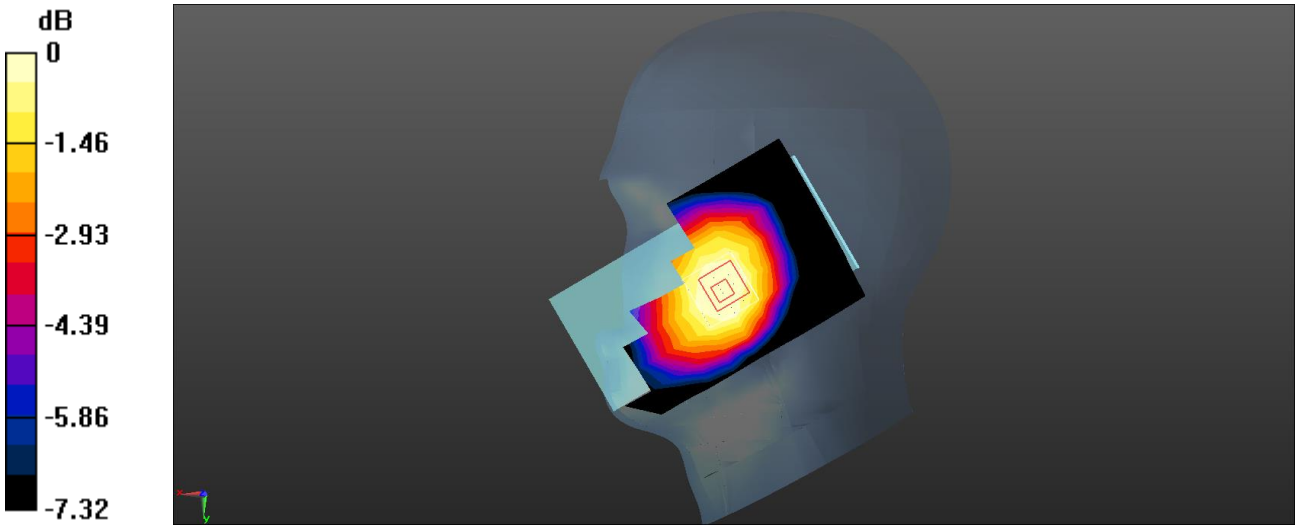
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.899 S/m; ε_r = 43.773; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.66, 9.66, 9.66); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0390 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.681 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0349 W/kg



0 dB = 0.0349 W/kg = -14.57 dBW/kg

Date: 2023/12/14

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 1RB0 23060CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

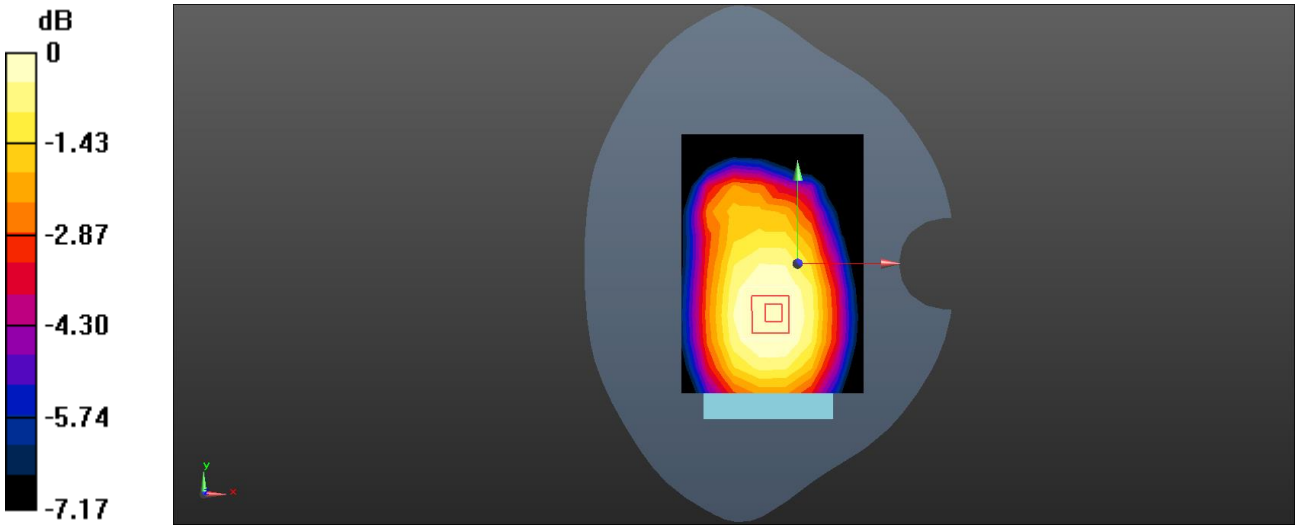
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.899 S/m; ε_r = 43.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.66, 9.66, 9.66); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0532 W/kg

Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.995 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0640 W/kg
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0504 W/kg



0 dB = 0.0504 W/kg = -12.98 dBW/kg

Date: 2023/12/20

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11n 6CH Right Tilt

DUT: A07; Type: Mobile phone; Serial: A11243058-1

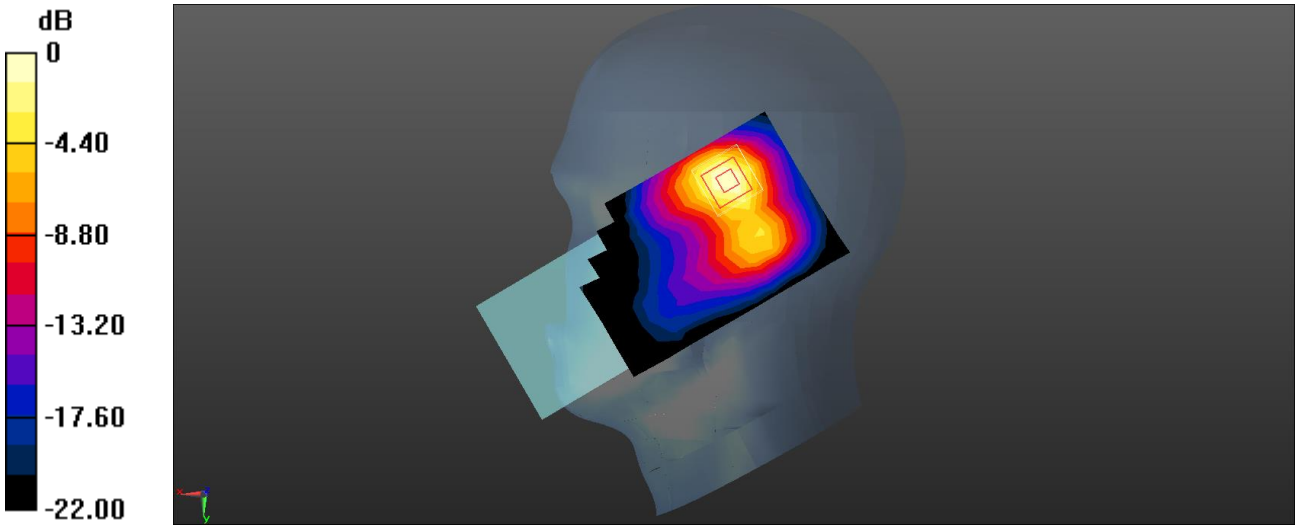
Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.052
Medium parameters used: f = 2437 MHz; σ = 1.797 S/m; ε_r = 39.679; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.807 W/kg

Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.467 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.615 W/kg



0 dB = 0.615 W/kg = -2.11 dBW/kg

Date: 2023/12/20

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11n 6CH Rear side 10mm

DUT: A07; Type: Mobile phone; Serial: A11243058-1

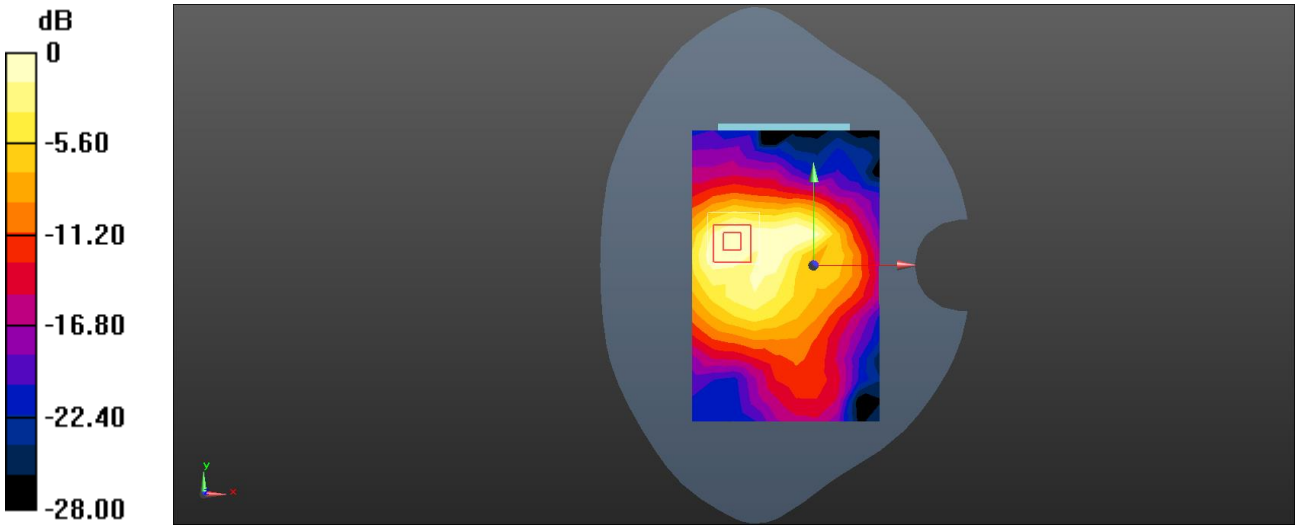
Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.052
Medium parameters used: f = 2437 MHz; σ = 1.797 S/m; ε_r = 39.679; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- 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/Unnamed procedure/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.301 W/kg

Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.640 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.652 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg