Appendix B

Temperature:	22.2°C
Relative Humidity:	51.4%
ATM Pressure:	100.0kPa
Test Engineer:	Bob Yang
Supervised by:	Nick Peng

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 5 for Head& Body
LTE Band 7 for Head& Body
LTE Band 12 for Head& Body
LTE Band 66 for Head& Body
LTE Band 71 for Head& Body
4. WIFI&BT
WIFI 2.4GHz for Head& Body
WIFI 5.2GHz for Head& Body
WIFI 5.3GHz for Head& Body
WIFI 5.5GHz for Head& Body
WIFI 5.8GHz for Head& Body

Date:2025/4/11

Test Laboratory: LCS-SAR Lab

GSM 850 190CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

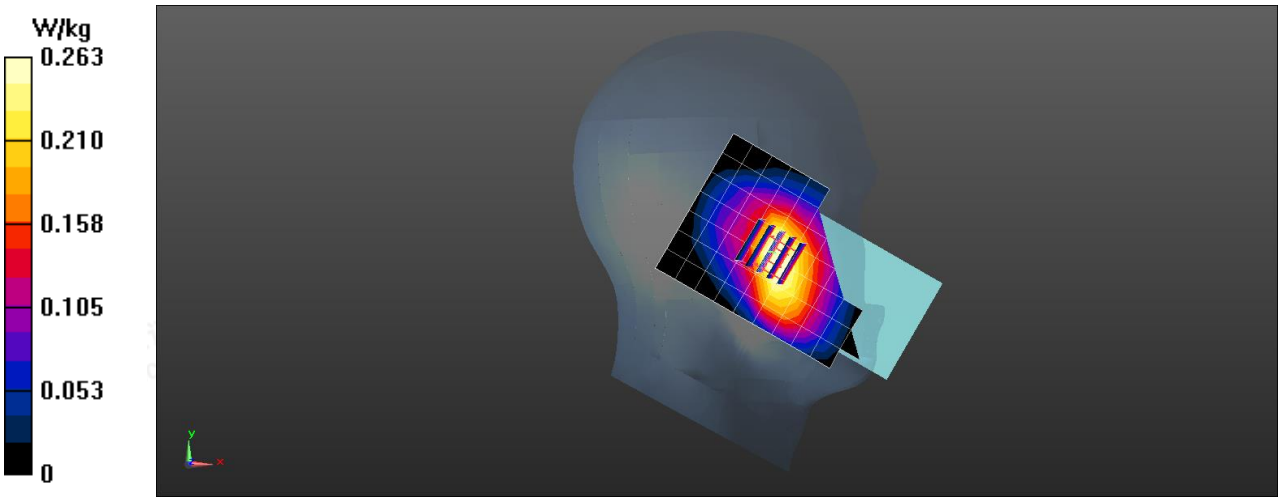
Communication System: UID 0, GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1: 1
Medium parameters used: f = 836.6 MHz; σ = 0.912 S/m; ε_r = 41.643; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.268 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.582 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.194 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.114 W/kg
Maximum value of SAR (measured) = 0.263W/kg



Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

GSM 850 GPRS 3TX 128CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

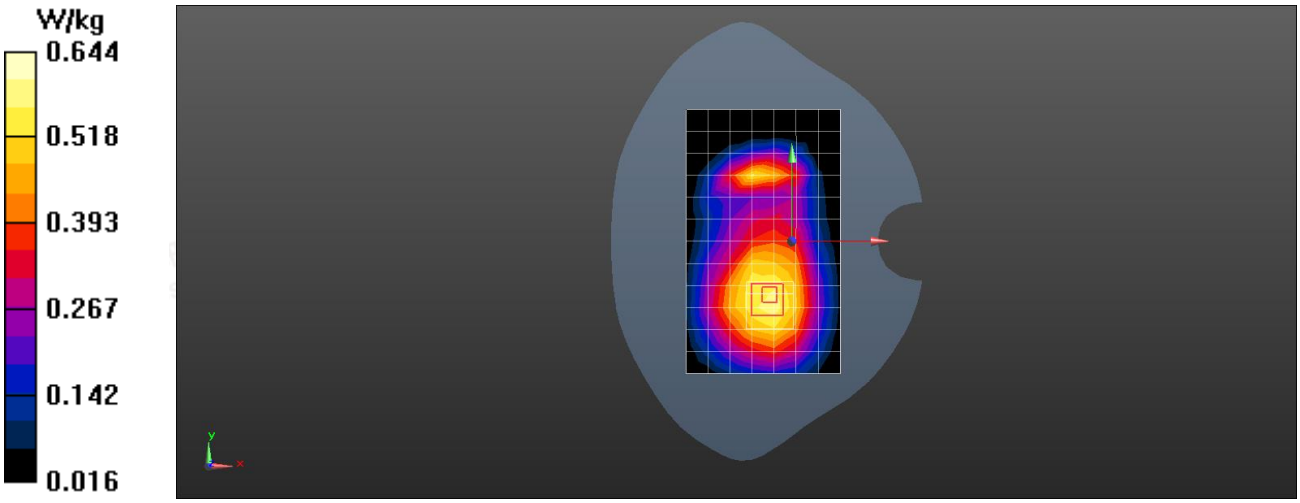
Communication System: UID 0, GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1: 2.77
Medium parameters used: f = 836.6 MHz; σ = 0.911 S/m; ε_r = 41.586; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- 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) = 0.658 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.39 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.364 W/kg
Maximum value of SAR (measured) = 0.644 W/kg



Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

GSM 1900 512CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

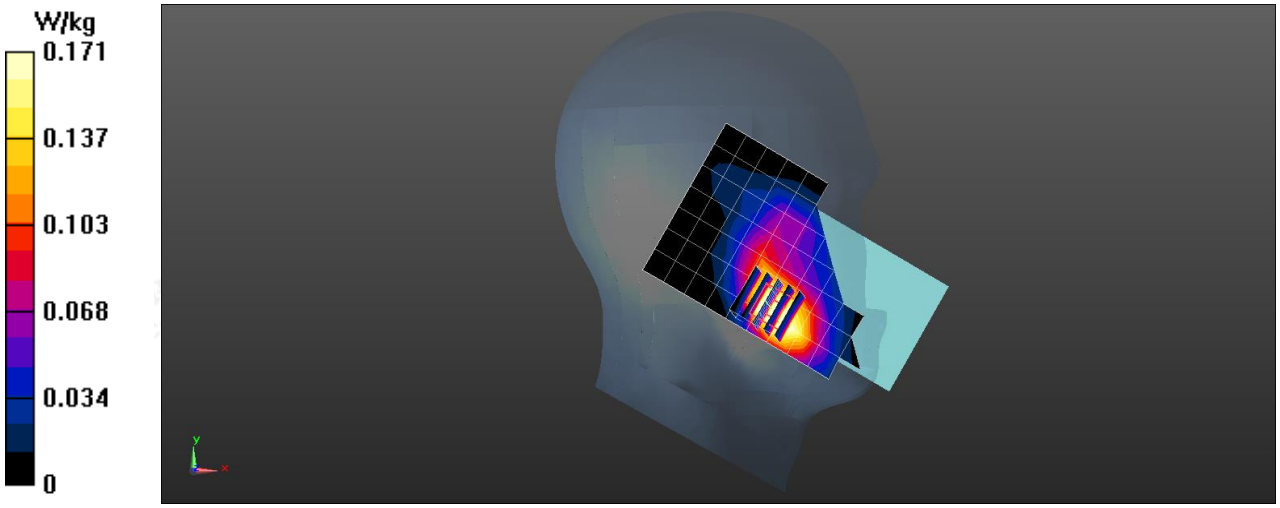
Communication System: UID 0, GSM (0); Frequency: 1850.2 MHz;Duty Cycle: 1: 1
Medium parameters used: f = 1850.2 MHz; σ = 1.347 S/m; ε_r = 40.256; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.162 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.427 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.171 W/kg



Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 3TX 661CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

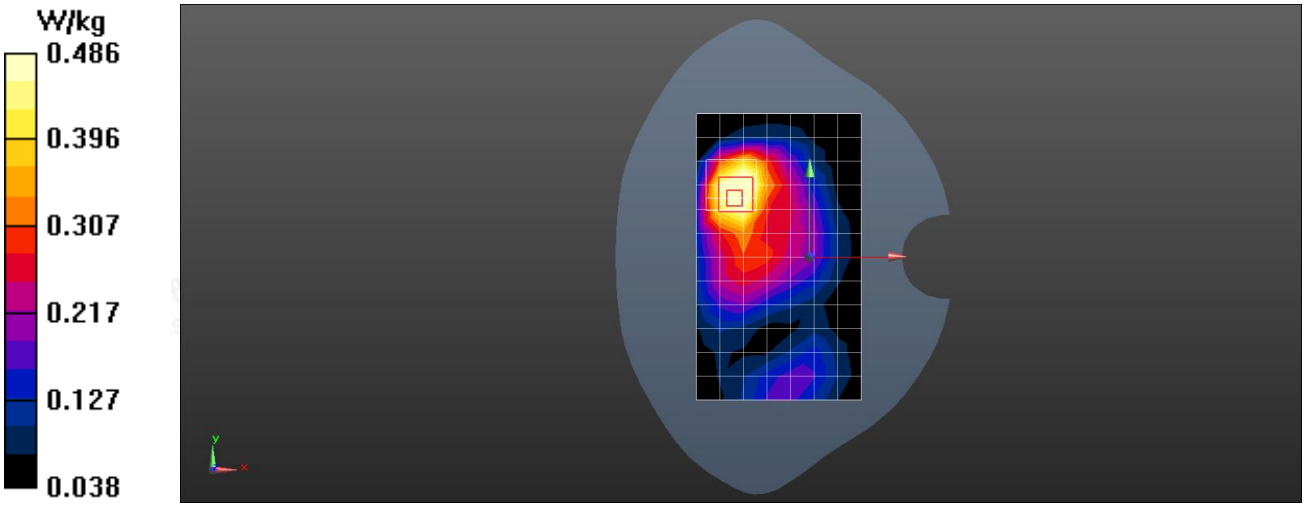
Communication System: UID 0, GSM (0); Frequency: 1909.8 MHz;Duty Cycle: 1: 2.77
Medium parameters used: f = 1909.8 MHz; σ = 1.345 S/m; ε_r = 39.973; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- 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) = 0.502W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value =3.834 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.457 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.486 W/kg



Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9538CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

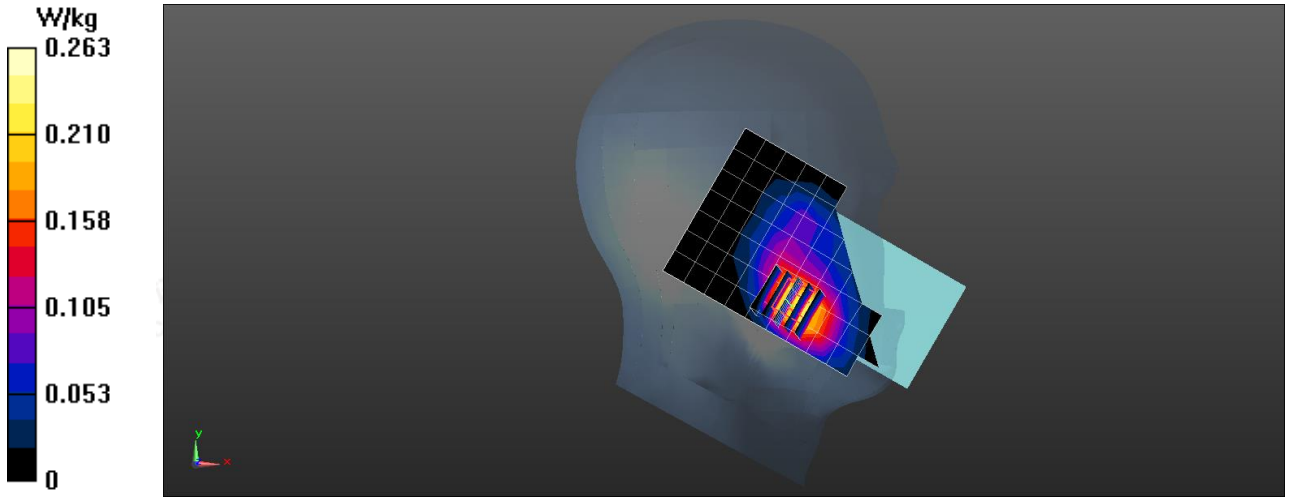
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.394 S/m; ε_r = 40.253; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.245 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.457 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.263 W/kg



Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9538CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

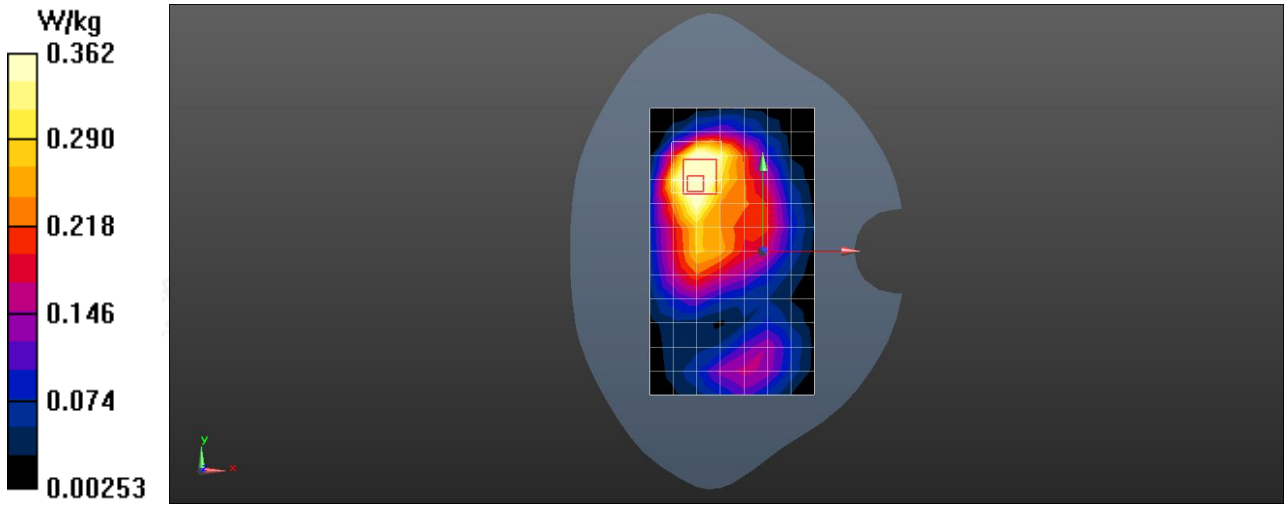
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.394 S/m; ε_r = 40.253; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- 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) = 0.348W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.942 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.362 W/kg



Date: 2025/4/12

Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1312CH Right Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

Communication System: UID 0, WCDMA (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1712.4 MHz; σ = 1.385 S/m; ε_r = 39.834; ρ = 1000 kg/m^3
Phantom section: Left Section

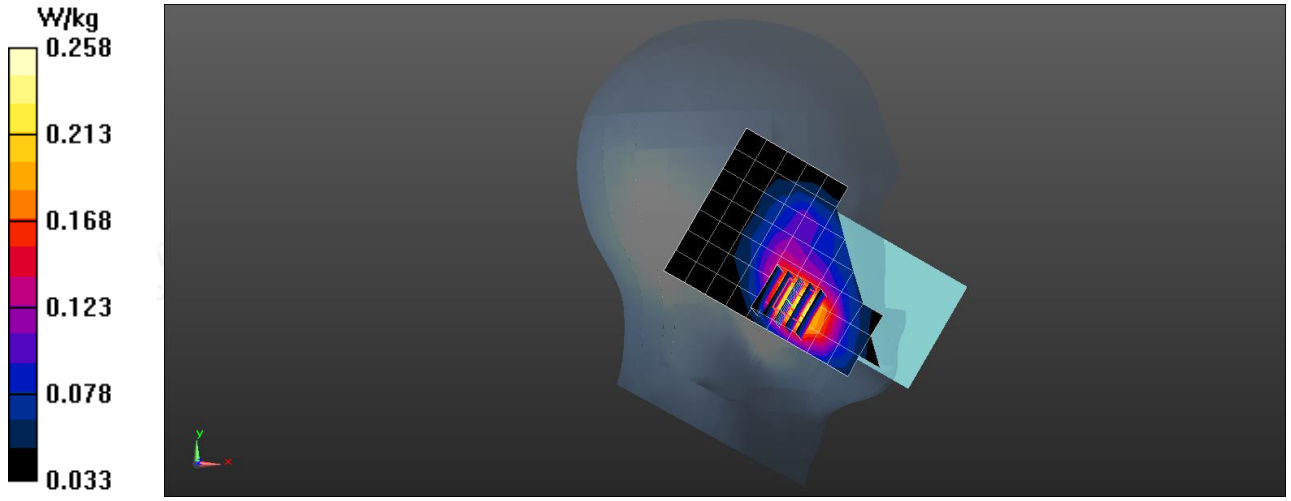
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.246 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.457 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.258 W/kg



Date: 2025/4/12

Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1312CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

Communication System: UID 0, WCDMA (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.385 S/m; ε_r = 39.834; ρ = 1000 kg/m^3
Phantom section: Flat Section

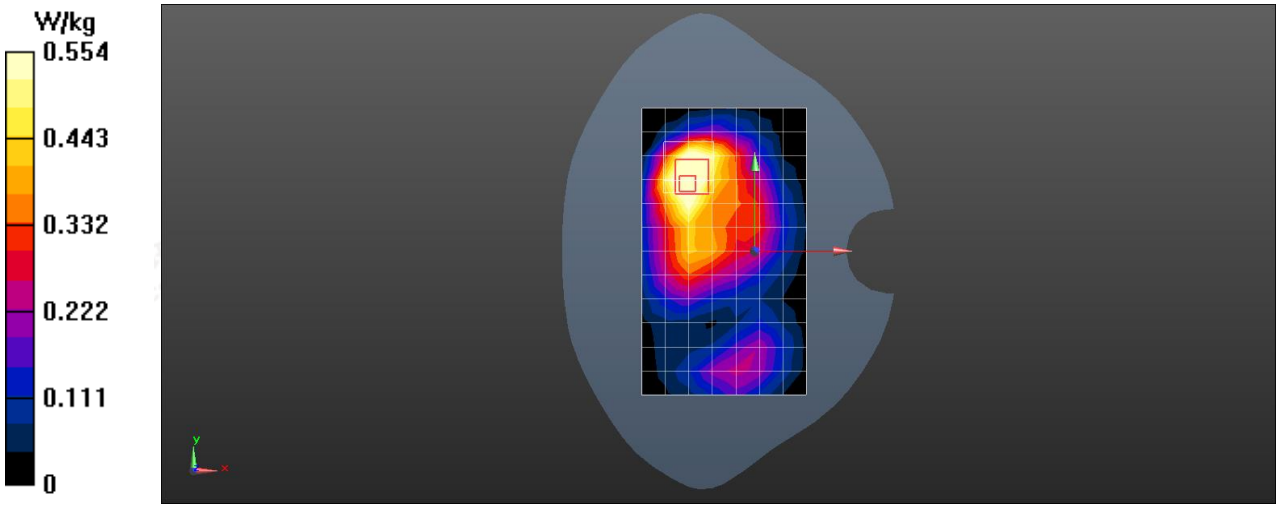
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- 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) = 0.538 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.842 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.315 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (measured) = 0.554 W/kg



Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4182CH Right Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.4 MHz; σ = 0.907 S/m; ε_r = 41.564; ρ = 1000 kg/m^3
Phantom section: Right Section

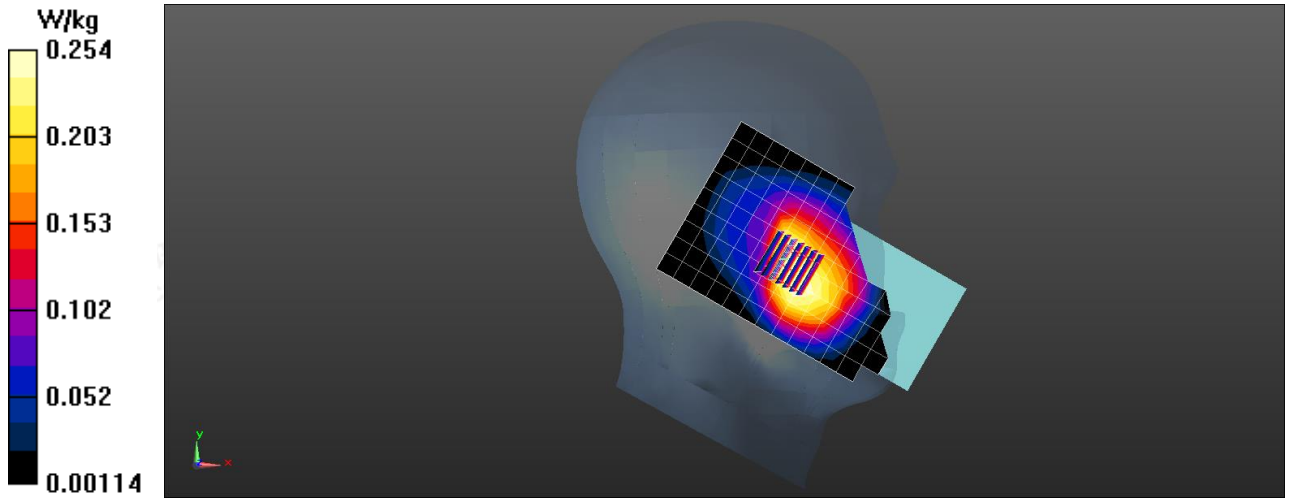
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.247 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.745 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.11 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.254 W/kg



Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4182CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.907 S/m; ε_r = 41.564; ρ = 1000 kg/m^3
Phantom section: Flat Section

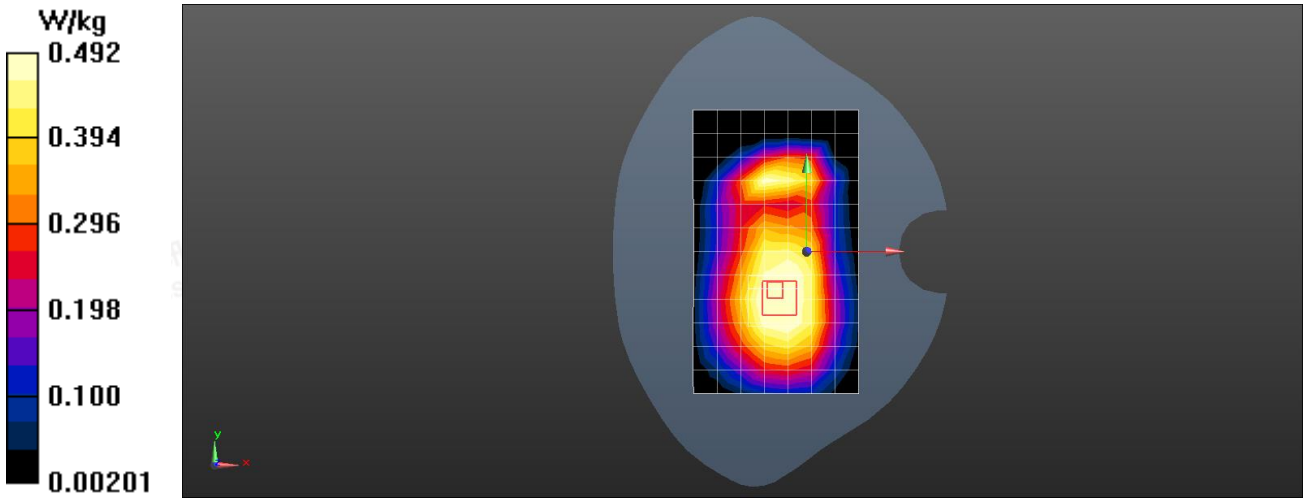
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- 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 = 8.319 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.492 W/kg



Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

LTE B2 20M QPSK 19100CH 1RB99 Right Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

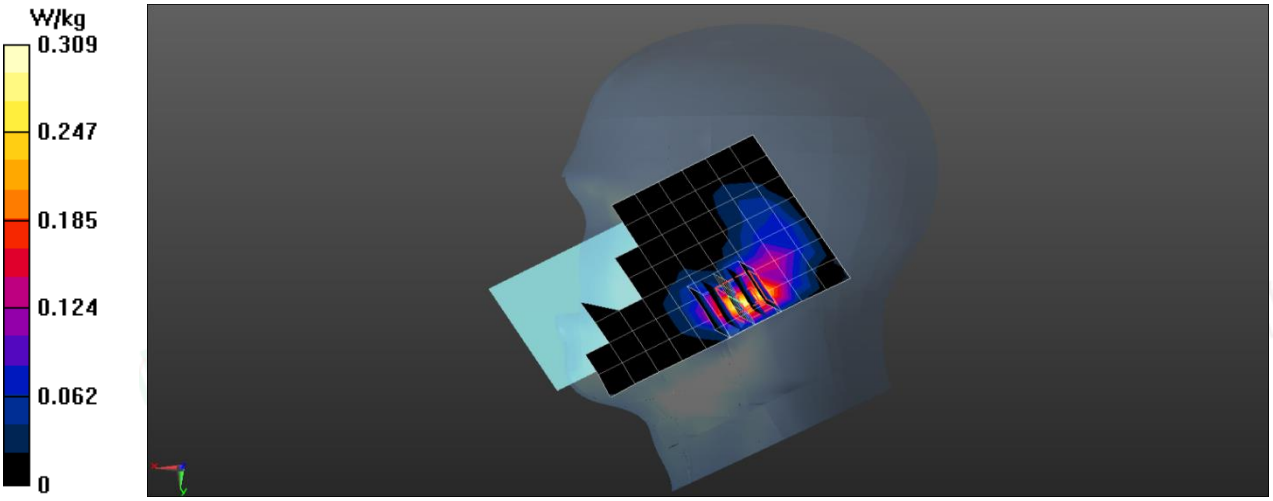
Communication System: UID 0, LTE-FDD (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.376 S/m; ε_r =40.843; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.336 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.527 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.168 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.309 W/kg



Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

LTE B2 20M QPSK 19100CH 1RB99 Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

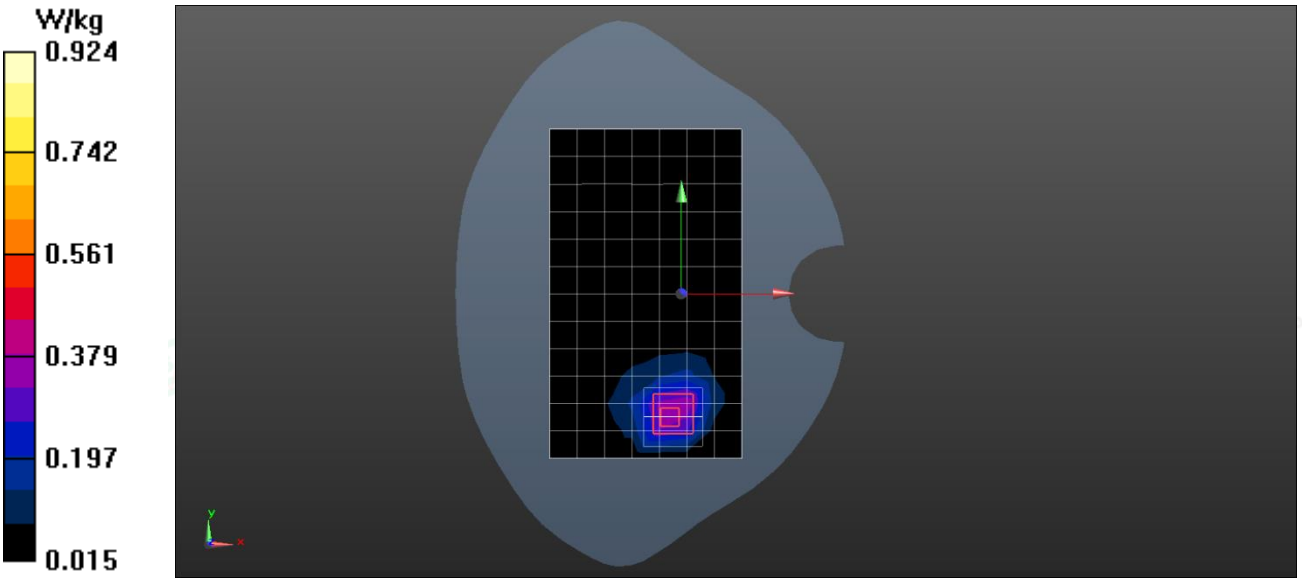
Communication System: UID 0, LTE-FDD (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.376 S/m; ε_r =40.843; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.946 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.934 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.715 W/kg
SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.347 W/kg
Maximum value of SAR (measured) = 0.924 W/kg



Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

LTE B5 15M QPSK 20600CH 1RB24 Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

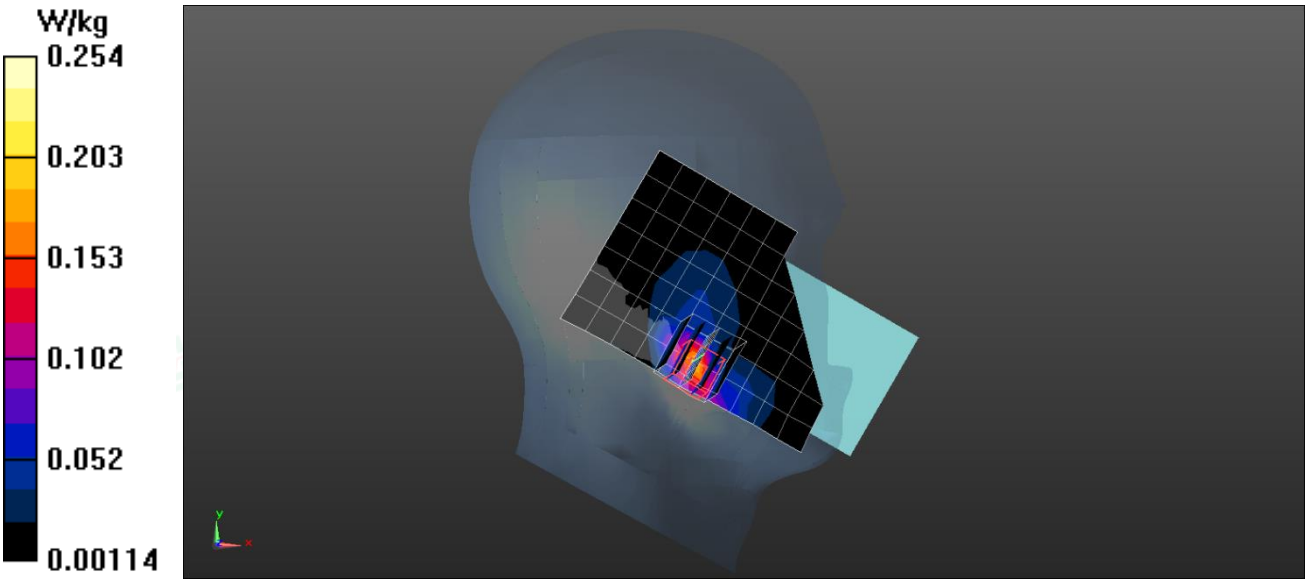
Communication System: UID 0, LTE-TDD (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.902 S/m; ε_r = 41.463; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.247 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.527 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.158 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.254W/kg



Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

LTE B5 15M QPSK 20600CH 1RB24 Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

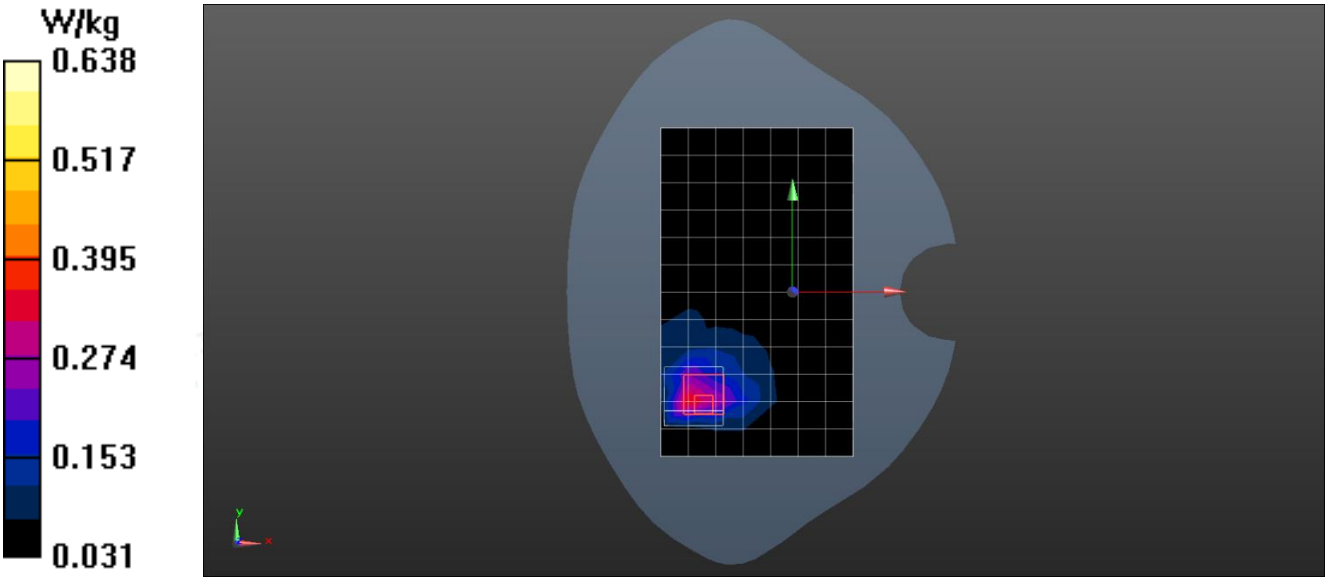
Communication System: UID 0, LTE-TDD (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.902 S/m; ε_r = 41.463; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.587W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.743 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.426W/kg
SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.214 W/kg
Maximum value of SAR (measured) = 0.638 W/kg



Date: 2025/4/15

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB49 Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

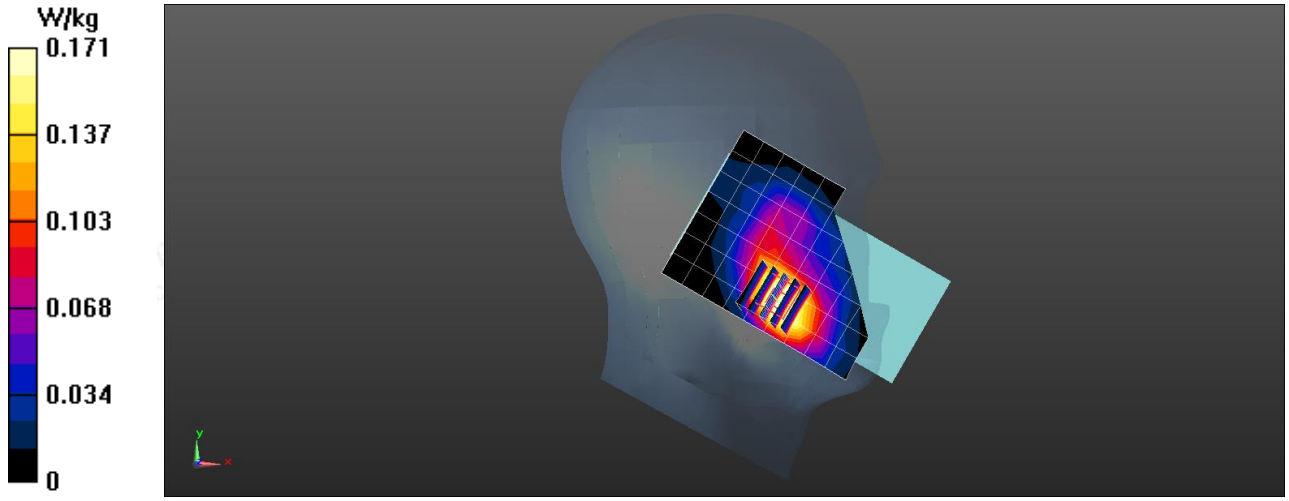
Communication System: UID 0, LTE-FDD (0); Frequency: 2535.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535.5 MHz; σ = 1.933 S/m; ε_r = 38.792; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.25, 7.25, 7.25); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.194W/kg

Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.954 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.039W/kg
Maximum value of SAR (measured) = 0.171 W/kg



Date: 2025/4/15

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB49 Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

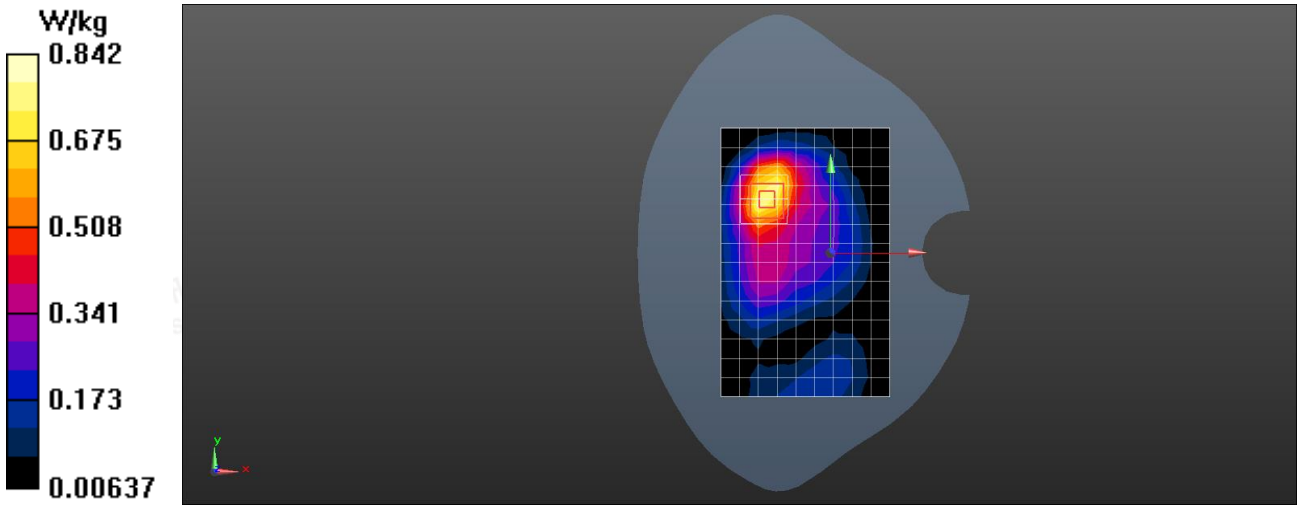
Communication System: UID 0, LTE-FDD (0); Frequency: 2535.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535.5 MHz; σ = 1.933 S/m; ε_r = 38.792; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.25, 7.25, 7.25); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.856 W/kg

Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value =12.642 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.689 W/kg
SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.342 W/kg
Maximum value of SAR (measured) = 0.842 W/kg



Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB0 Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

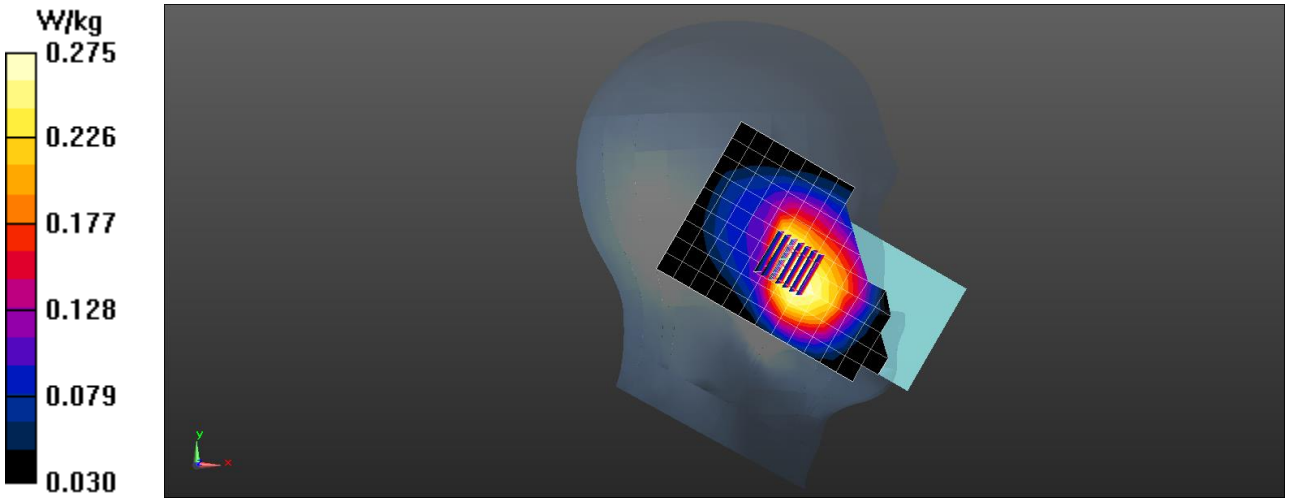
Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.887 S/m; ε_r = 41.397; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.253W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.275 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.069W/kg
Maximum value of SAR (measured) = 0.275 W/kg



Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB0 Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

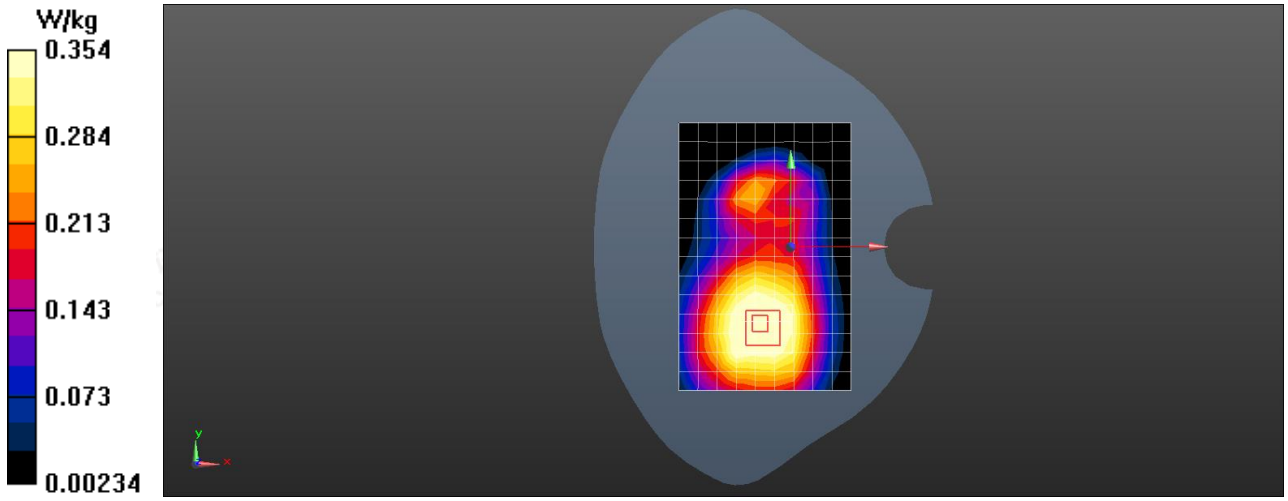
Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.887 S/m; ε_r = 41.397; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): 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 = 6.952 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.354 W/kg



Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB0 Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

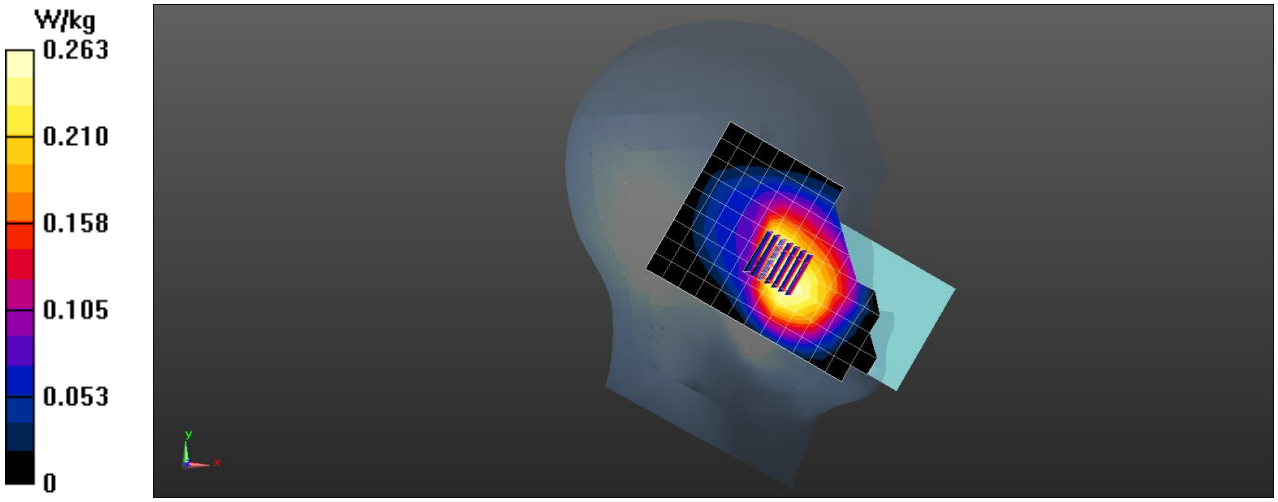
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.894 S/m; ε_r = 41.428; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.274W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.642 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.065W/kg
Maximum value of SAR (measured) = 0.263 W/kg



Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB0 Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

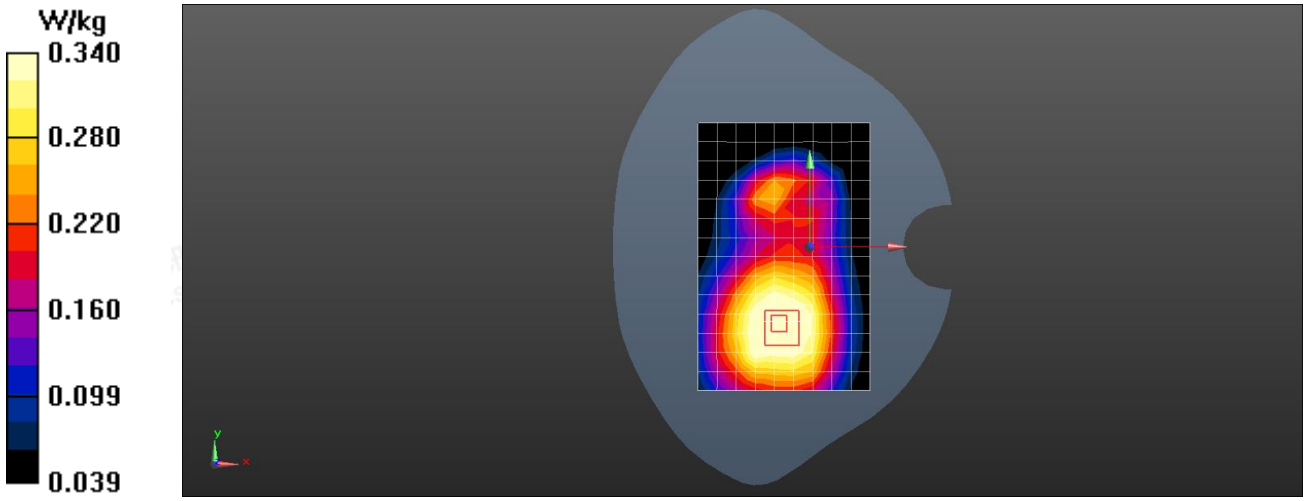
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.894 S/m; ε_r = 41.428; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.357 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.527 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.340 W/kg



Date: 2025/4/12

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB0 Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

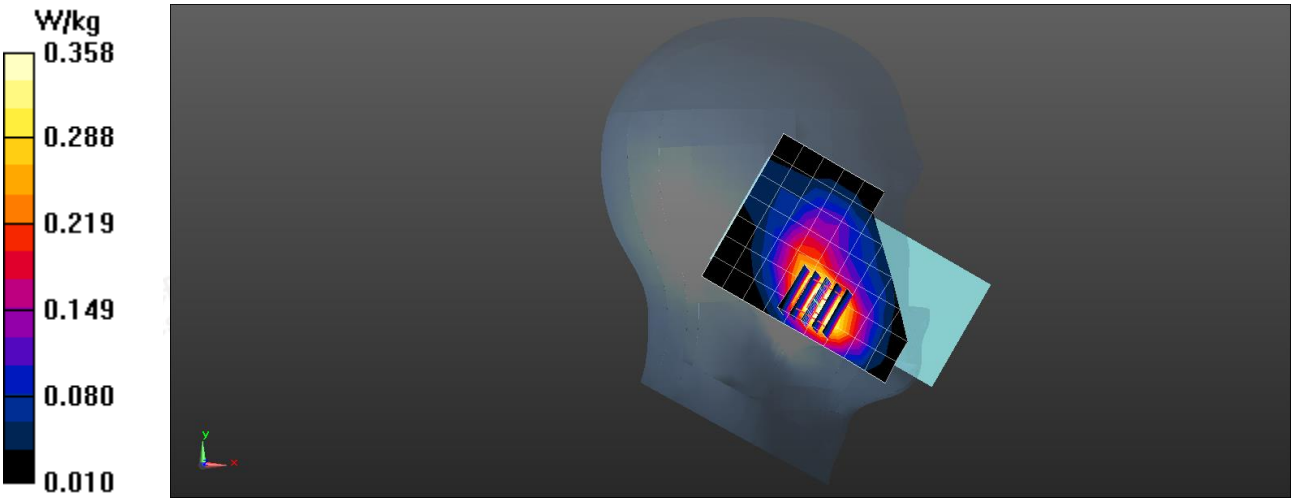
Communication System: UID 0, LTE-FDD (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.396 S/m; ε_r = 40.422; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.362 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.468 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.358 W/kg



Date: 2025/4/12

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB99 Rear Side

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

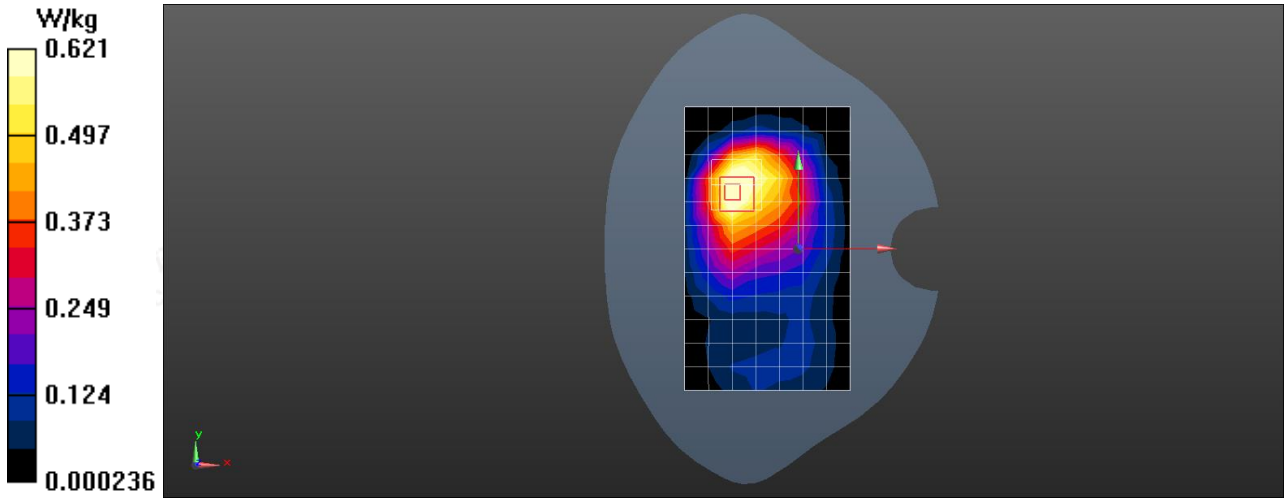
Communication System: UID 0, LTE-FDD (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.396 S/m; ε_r = 40.422; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- 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) = 0.634 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.375 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.276 W/kg
Maximum value of SAR (measured) = 0.621 W/kg



Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE B71 20M QPSK 133372CH 1RB0 Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

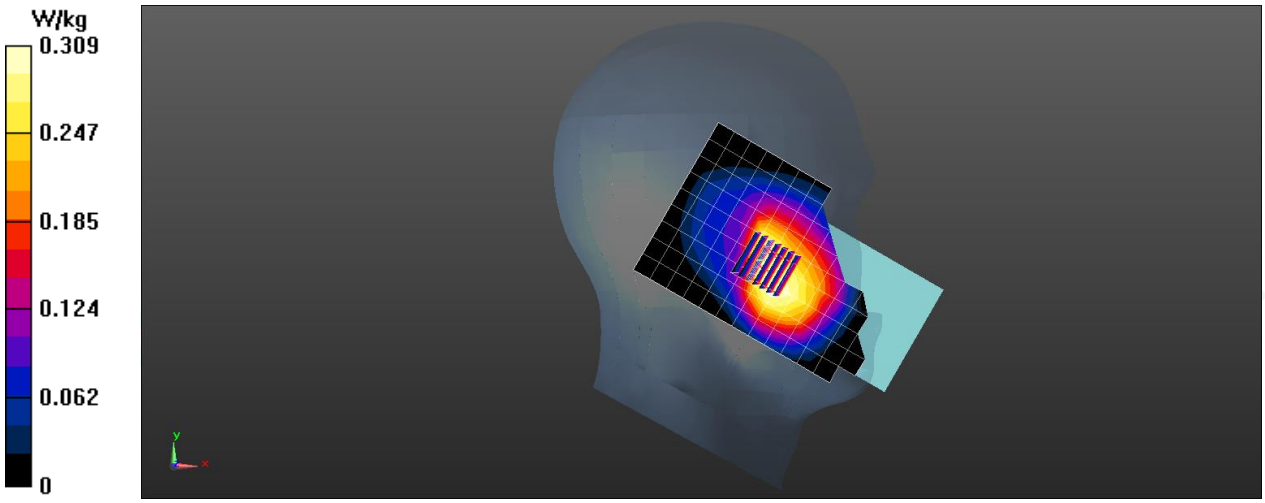
Communication System: UID 0, LTE-FDD (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used: f = 683 MHz; σ = 0.872 S/m; ε_r = 41.243; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.317W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.451 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.077W/kg
Maximum value of SAR (measured) = 0.309 W/kg



Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE B71 10M QPSK 133372CH 1RB0 Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

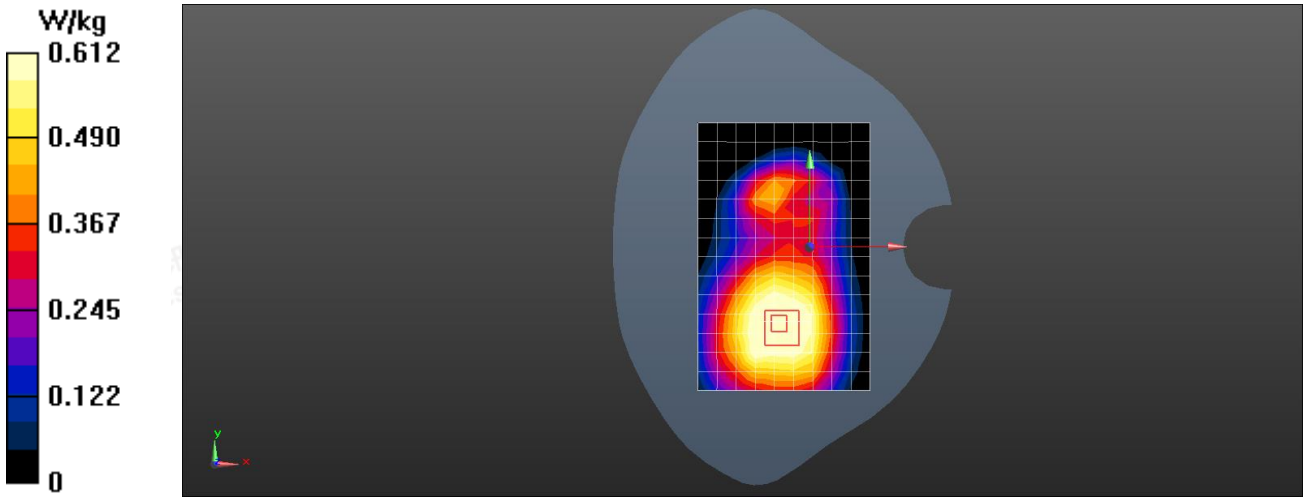
Communication System: UID 0, LTE-FDD (0); Frequency: 688 MHz;Duty Cycle: 1:1
Medium parameters used: f = 688 MHz; σ = 0.872 S/m; ε_r = 41.243; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.634 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.428 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.243 W/kg
Maximum value of SAR (measured) = 0.612 W/kg



Date:2025/4/14

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

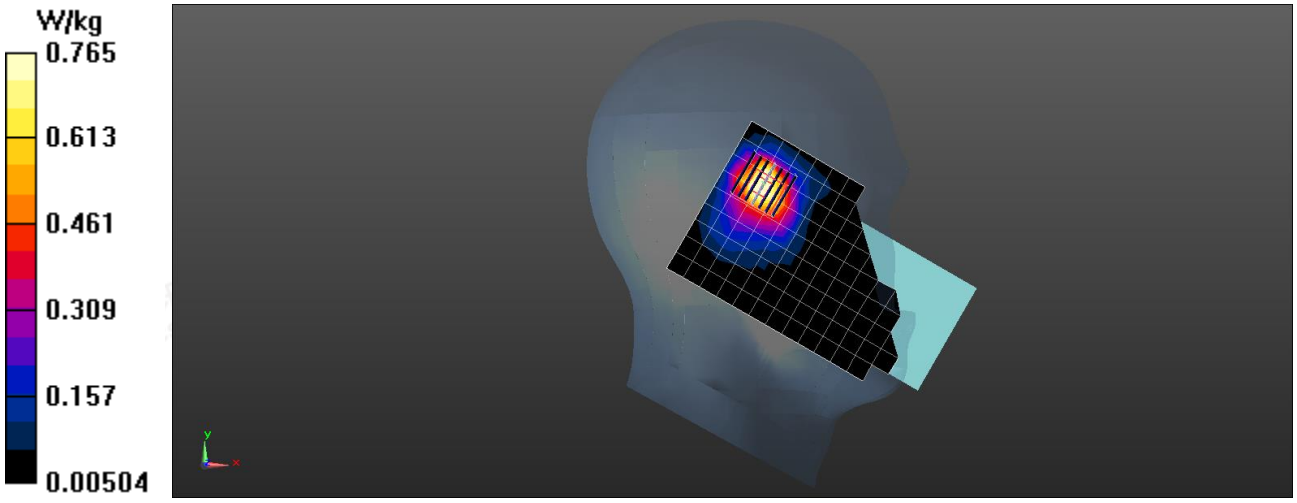
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1009
Medium parameters used: f = 2437 MHz; σ = 1.757 S/m; ε_r = 39.574; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.43, 7.43, 7.43); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.747 W/kg

Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.24 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.974 W/kg
SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.263 W/kg
Maximum value of SAR (measured) = 0.765 W/kg



Date: 2025/4/14

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 1CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

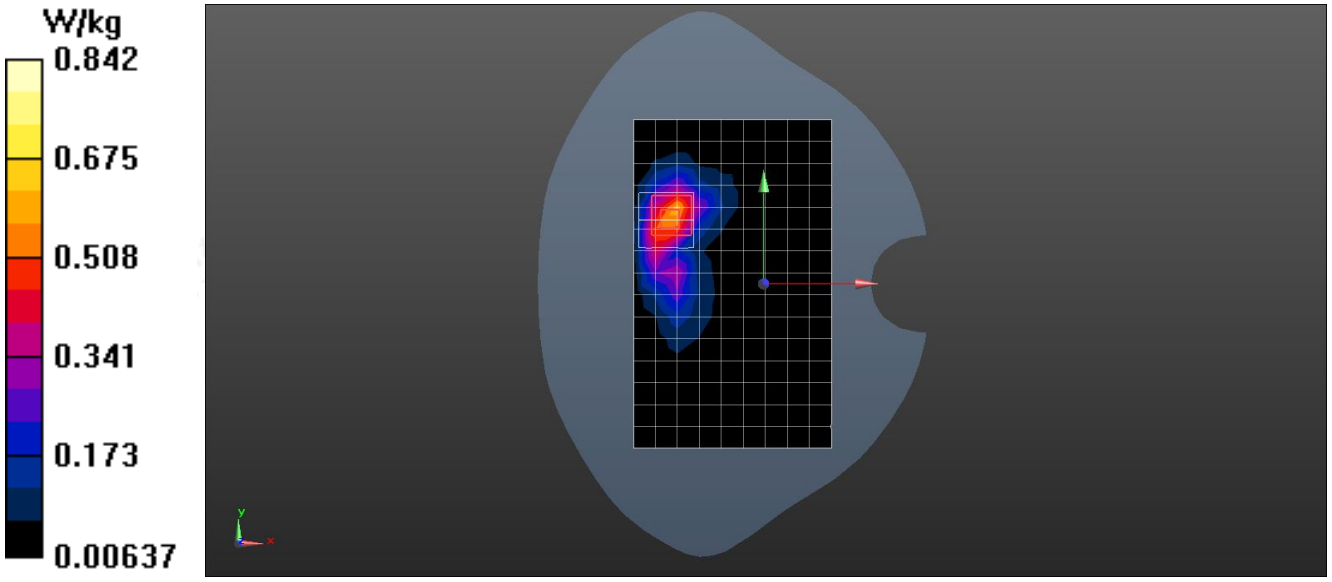
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1009
Medium parameters used: f = 2437 MHz; σ = 1.757 S/m; ε_r = 39.574; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.43, 7.43, 7.43); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.834 W/kg

Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.61 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.842 W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 40CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

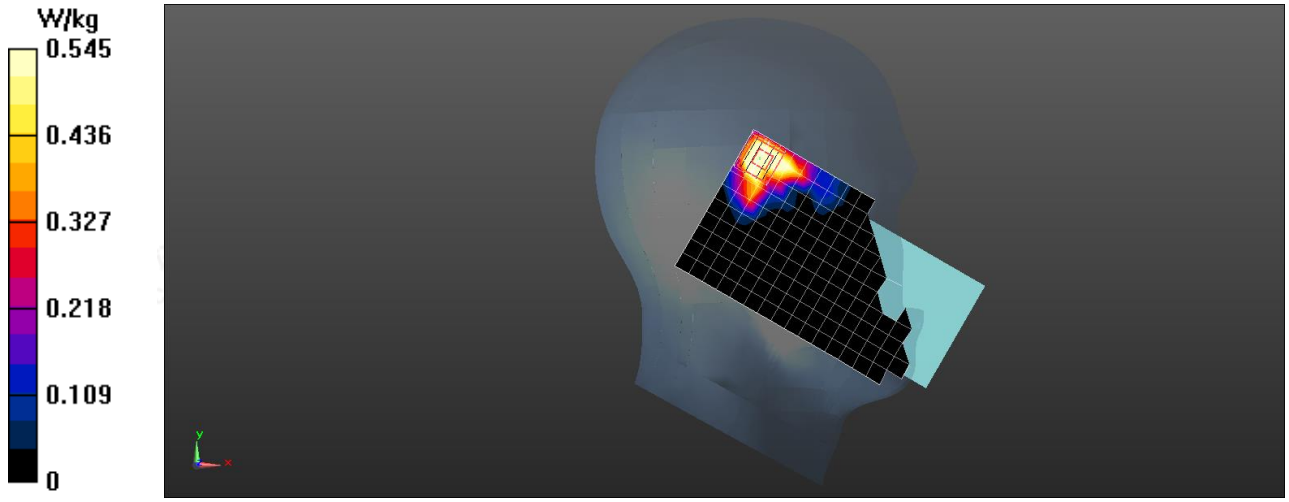
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5200 MHz;Duty Cycle: 1:1.058
Medium parameters used: f = 5200 MHz; σ = 4.879 S/m; ε_r = 35.943; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.553 W/kg

Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.575 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.545 W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

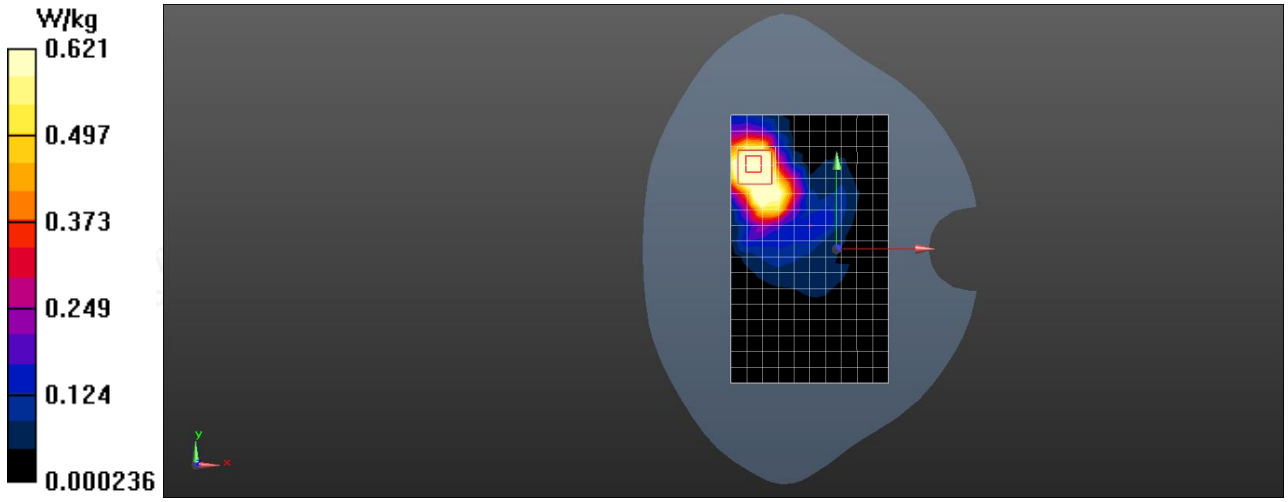
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5200 MHz;Duty Cycle: 1:1.058
Medium parameters used: f = 5200 MHz; σ = 4.879 S/m; ε_r = 35.943; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.636 W/kg

Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.452 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.621W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 64CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

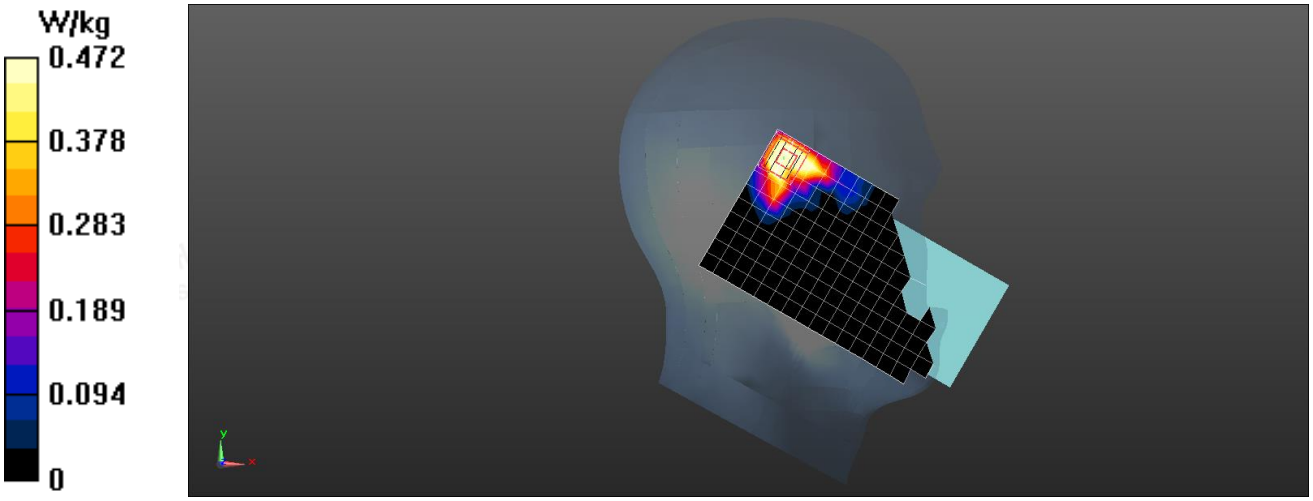
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz;Duty Cycle: 1:1.057
Medium parameters used: f = 5320 MHz; σ = 4.586 S/m; ε_r = 36.347; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.495 W/kg

Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.454 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.472 W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 64CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

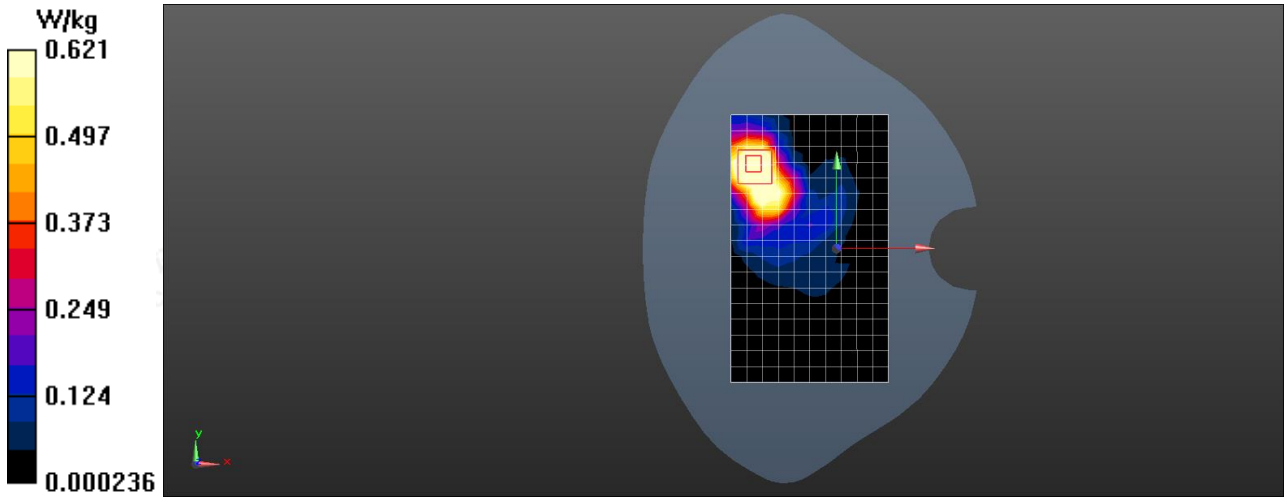
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz;Duty Cycle: 1:1.057
Medium parameters used: f = 5320 MHz; σ = 4.586 S/m; ε_r = 36.347; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.627 W/kg

Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.457 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.621W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 140CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

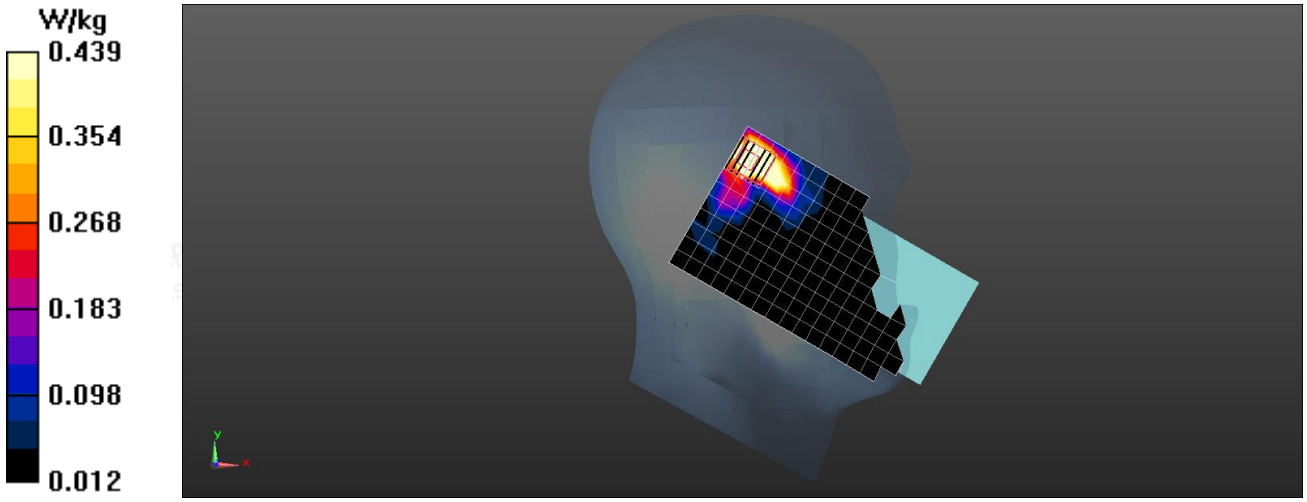
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5700 MHz;Duty Cycle: 1:1.058
Medium parameters used: f = 5700 MHz; σ = 5.254 S/m; ε_r = 35.315; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.74, 4.74, 4.74); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Head /Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.472 W/kg

Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.342 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.439 W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 140CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

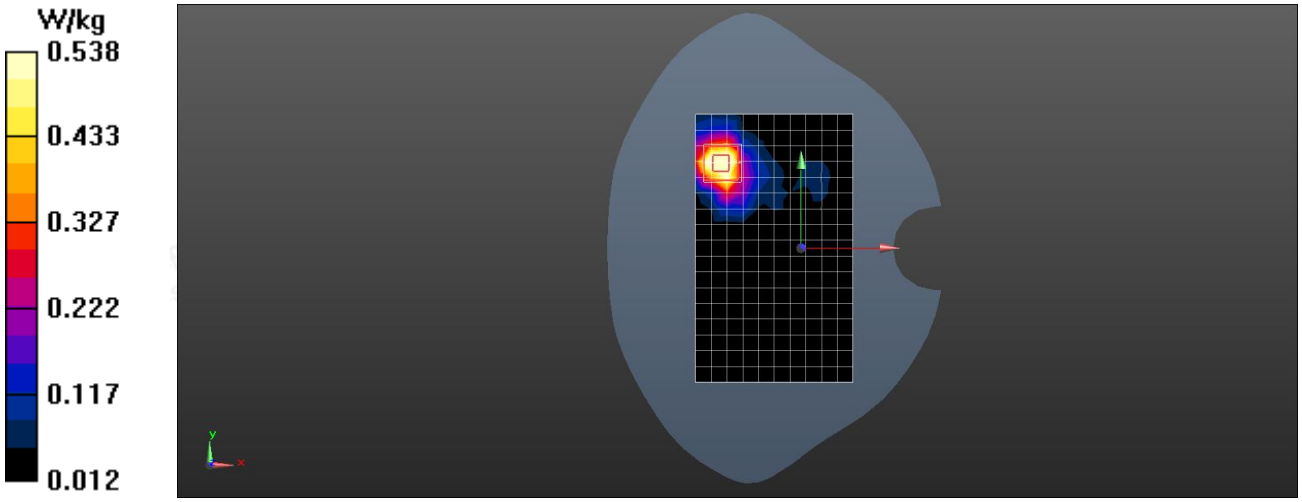
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5700 MHz;Duty Cycle: 1:1.058
Medium parameters used: f = 5700 MHz; σ = 5.254 S/m; ε_r = 35.315; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.74, 4.74, 4.74); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.542 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.547 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 0.538 W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 149CH Left Cheek

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

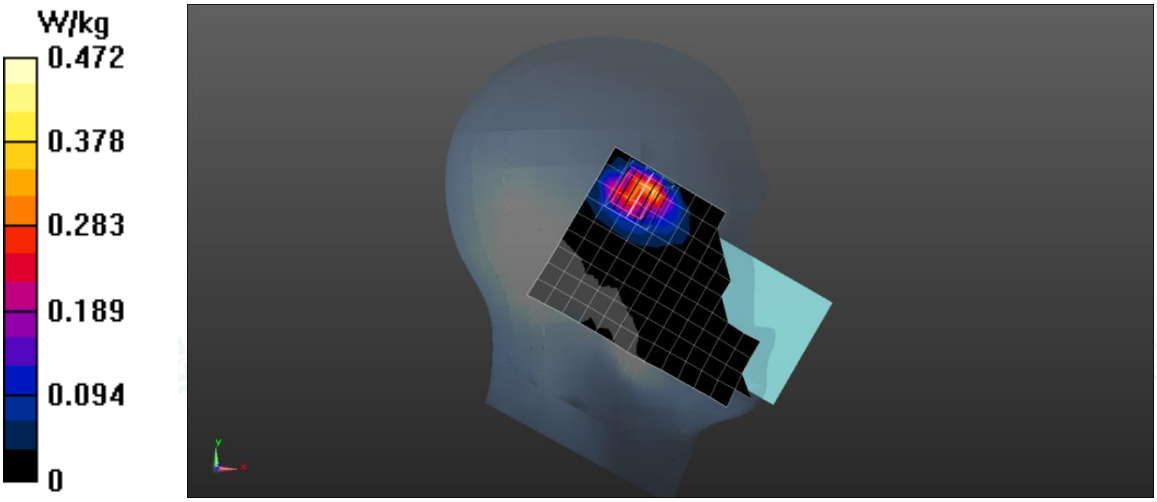
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz;Duty Cycle: 1:1.057
Medium parameters used: f = 5745 MHz; σ = 5.264 S/m; ε_r = 35.427; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.86, 4.86, 4.86); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Head /Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.493 W/kg

Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.425 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.472 W/kg



Date: 2025/4/16

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 149CH Rear side 5mm

DUT: Mobile Phone; Type: F31tx; Serial: A250320062-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz;Duty Cycle: 1:1.057
Medium parameters used: f = 5745 MHz; σ = 5.264 S/m; ε_r = 35.427; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.86, 4.86, 4.86); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.384 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.726 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.375W/kg
SAR(1 g) = 0.28 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 0.340 W/kg