



Appendix B

Detailed Test Results

1. WCDMA
WCDMA Band II for Head& Body
WCDMA Band IV for Head& Body
WCDMA Band V for Head& Body
2. LTE
LTE Band 7 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
3. 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



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Date: 2025/11/19

Test Laboratory: LCS-SAR Lab
WCDMA II RMC 9262CH Left Cheek

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.442$ S/m; $\epsilon_r = 40.428$; $\rho = 1000$ kg/m³
Phantom section: Left Section

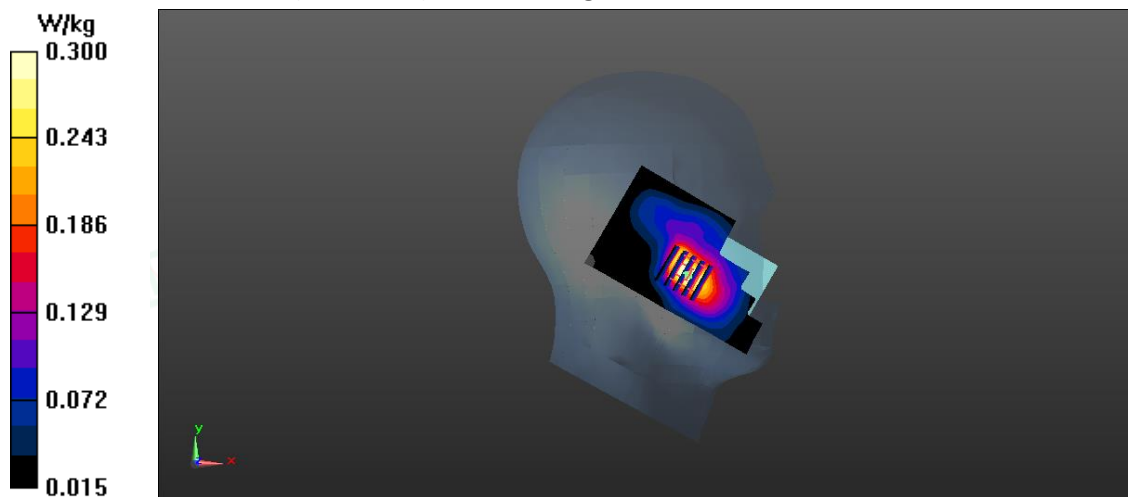
DASY Configuration:

- 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 (61x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.347 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.998 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.398 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.300 W/kg





Date: 2025/11/19

Test Laboratory: LCS-SAR Lab
WCDMA II RMC 9262CH Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.442$ S/m; $\epsilon_r = 40.428$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

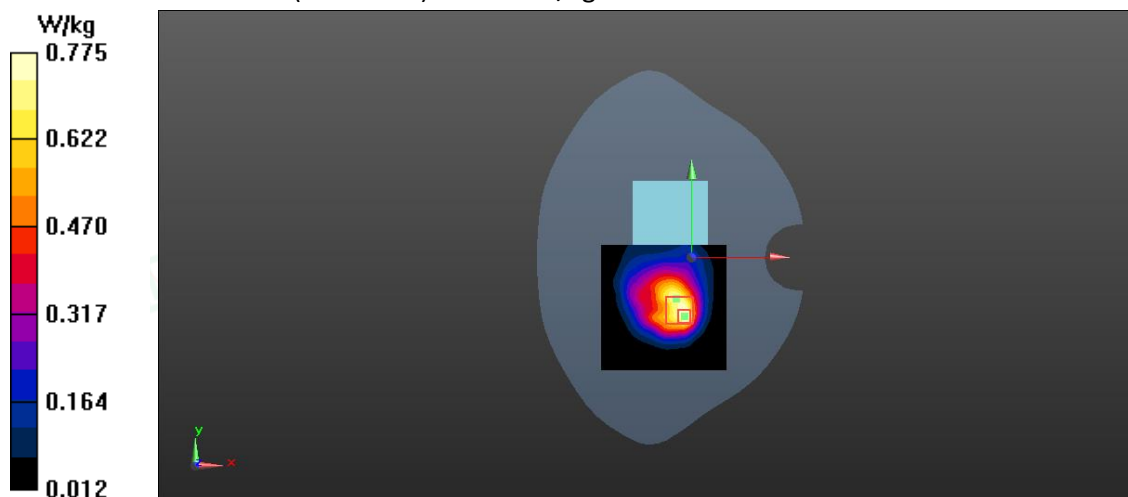
DASY Configuration:

- 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 (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.834 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.48 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.775 W/kg





Date: 2025/11/17

Test Laboratory: LCS-SAR Lab
WCDMA IV RMC 1513CH Left Cheek

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.393$ S/m; $\epsilon_r = 40.462$; $\rho = 1000$ kg/m³
Phantom section: Left Section

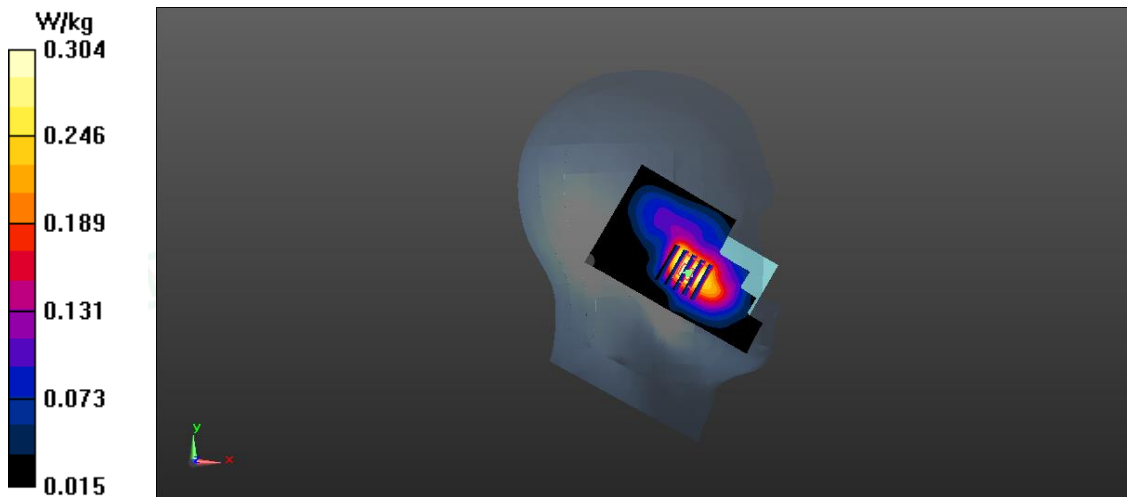
DASY Configuration:

- 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 (61x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.333 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.281 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.304 W/kg





Date: 2025/11/17

Test Laboratory: LCS-SAR Lab
WCDMA IV RMC 1513CH Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 1752.6$ MHz; $\sigma = 1.393$ S/m; $\epsilon_r = 40.462$; $\rho = 1000$ kg/m³
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 (71x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.09 W/kg

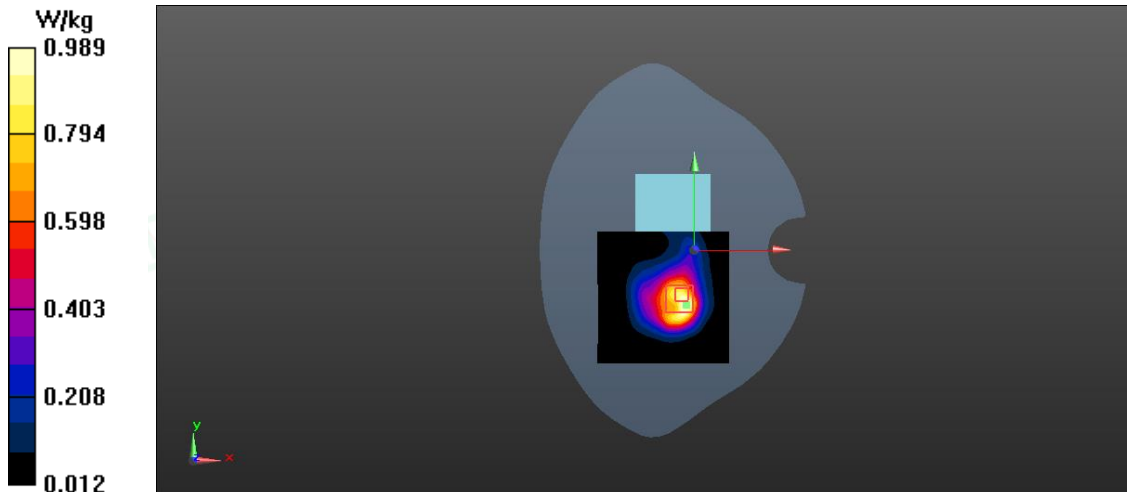
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.428 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.404 W/kg

Maximum value of SAR (measured) = 0.989 W/kg





Date: 2025/11/13

Test Laboratory: LCS-SAR Lab
WCDMA V RMC 4182CH Left Cheek

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.334$; $\rho = 1000$ kg/m³
Phantom section: Left Section

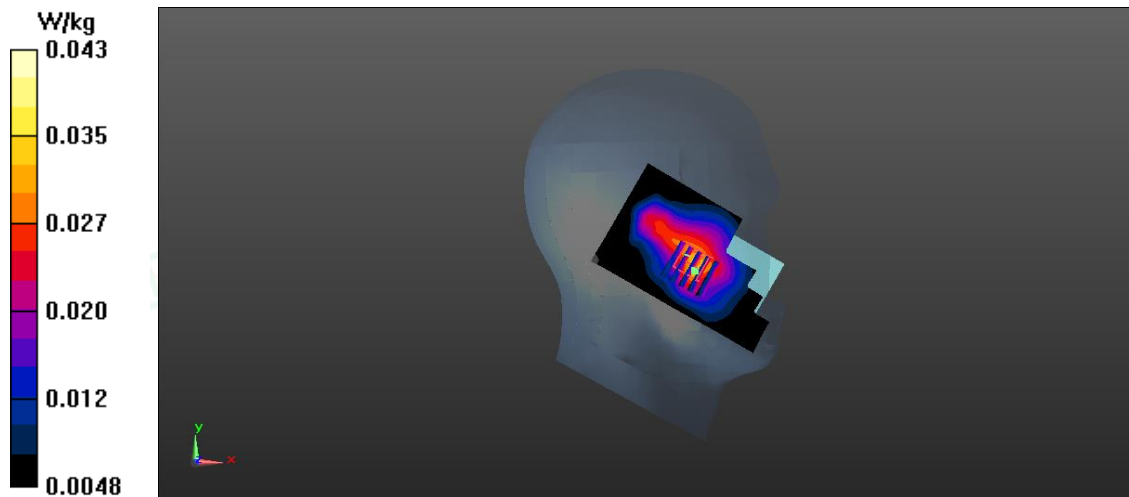
DASY Configuration:

- 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 (61x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0327 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.189 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0425 W/kg





Date: 2025/11/13

Test Laboratory: LCS-SAR Lab
WCDMA V RMC 4182CH Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.334$; $\rho = 1000$ kg/m³
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 (71x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.158 W/kg

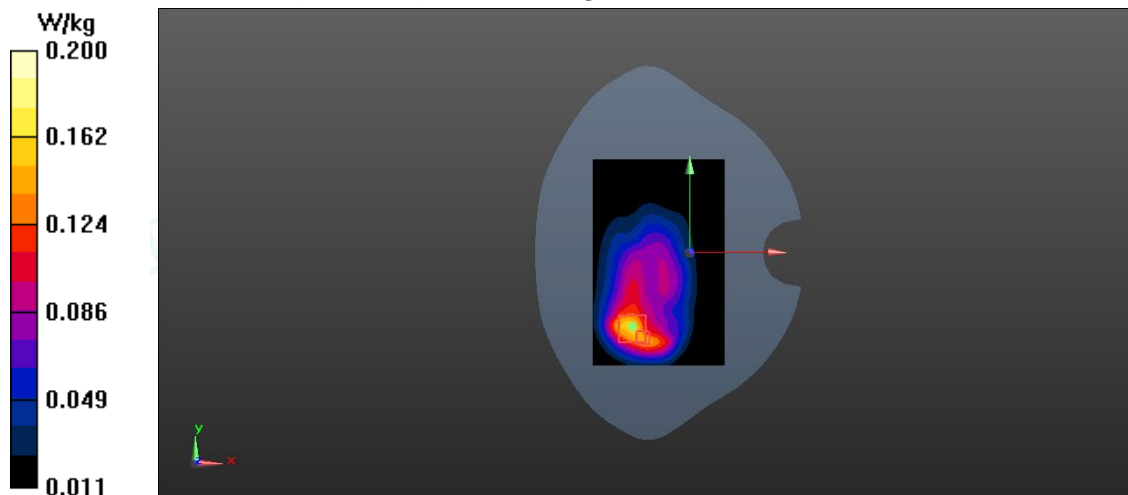
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.128 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.286 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.200 W/kg





Date: 2025/11/24

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB99 Left Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 2535.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535.5$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 38.791$; $\rho = 1000$ kg/m³

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) = 0.388 W/kg

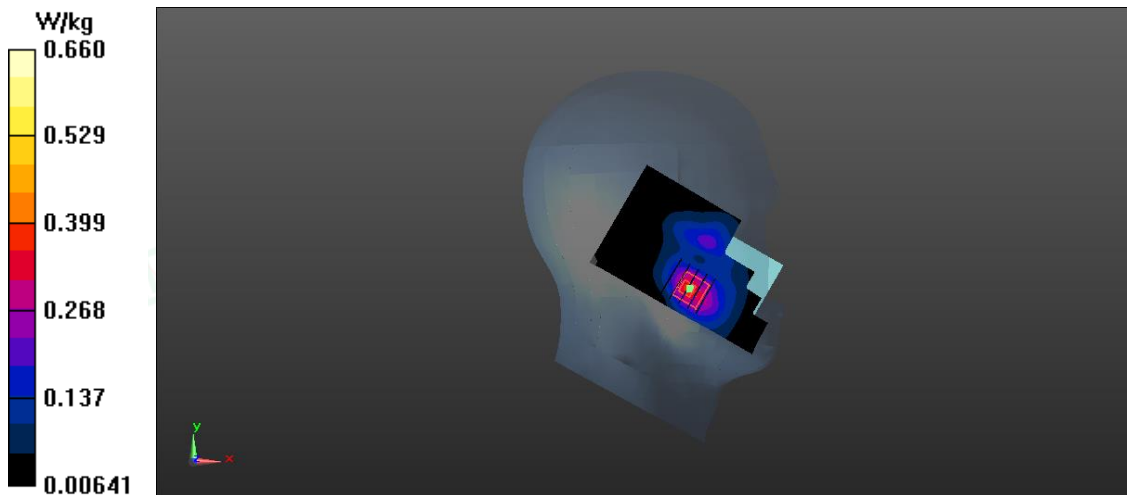
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.579 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.813 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.231 W/kg

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





Date: 2025/11/24

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB99 Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2535.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535.5$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 38.791$; $\rho = 1000$ kg/m³

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) = 0.860 W/kg

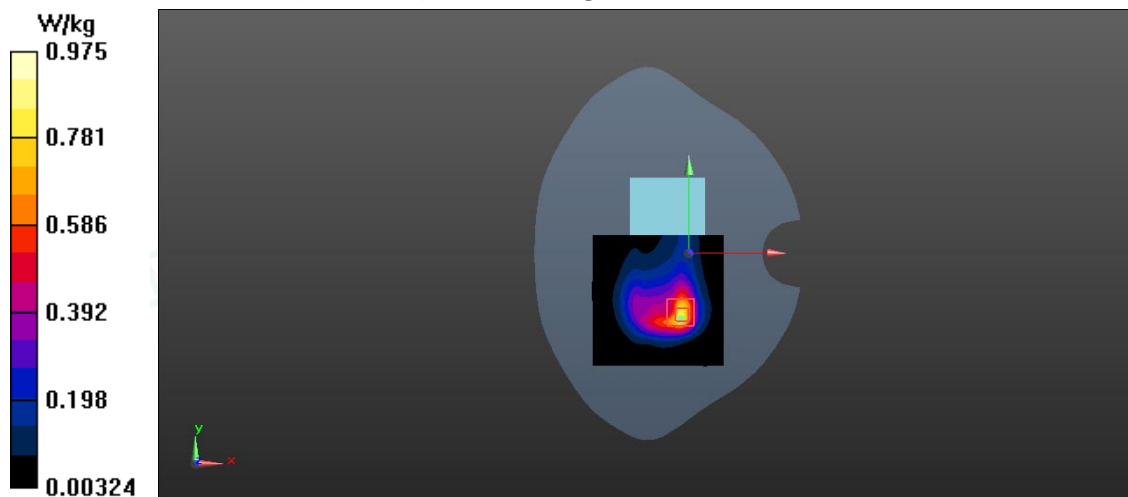
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.348 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.319 W/kg

Maximum value of SAR (measured) = 0.975 W/kg



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Date: 2025/11/11

Test Laboratory: LCS-SAR Lab
LTE B12 10M QPSK 23095CH 1RB0 Left Cheek

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 40.763$; $\rho = 1000$ kg/m³
Phantom section: Left Section

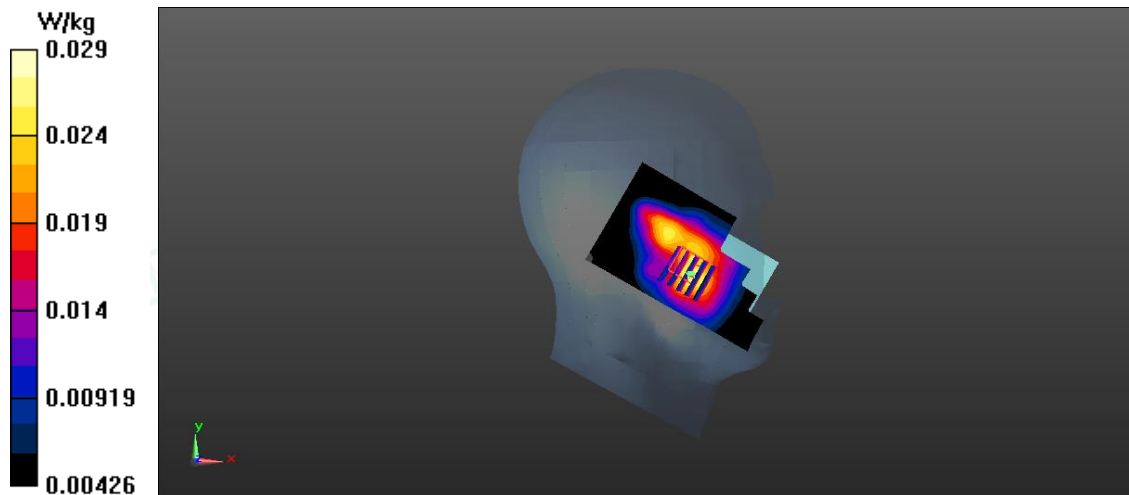
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); 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) = 0.0269 W/kg

Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.437 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0289 W/kg





Date: 2025/11/11

Test Laboratory: LCS-SAR Lab
LTE B12 10M QPSK 23095CH 1RB0 Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 40.763$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

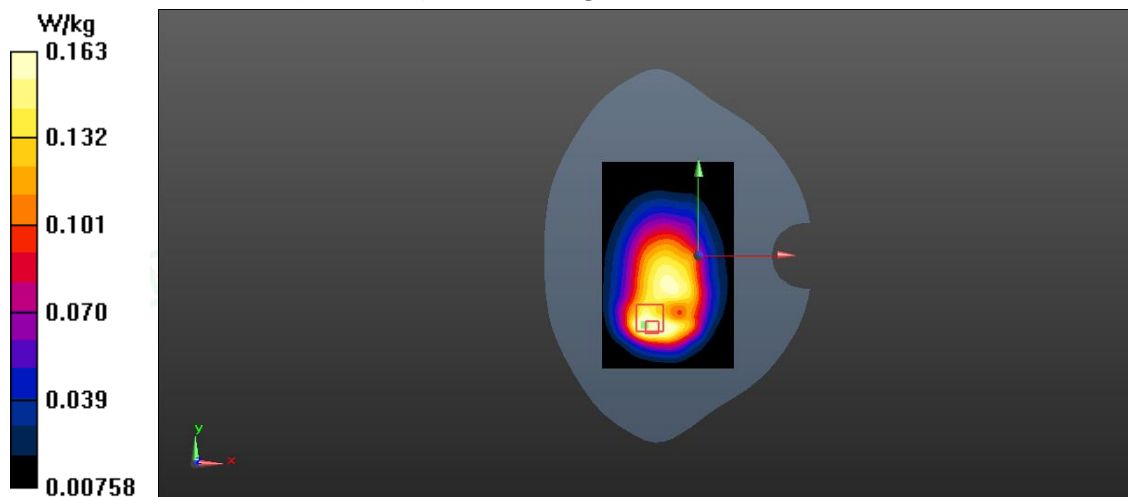
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); 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) = 0.204 W/kg

Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.63 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.163 W/kg





Date: 2025/11/11

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB0 Left Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

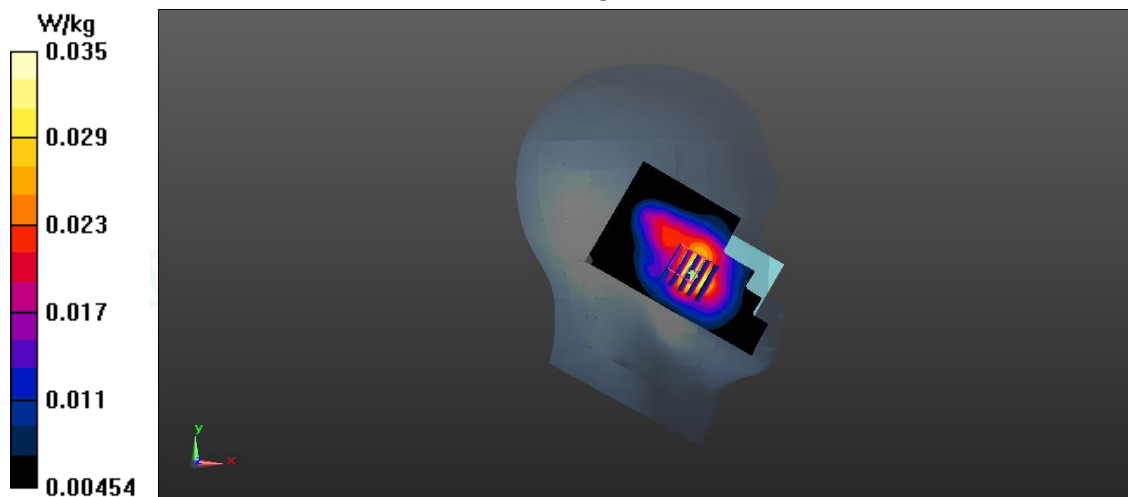
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.898 \text{ S/m}$; $\epsilon_r = 41.883$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); 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: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.0349 W/kg **Configuration/Head /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 1.983 V/m ; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.0450 W/kg **SAR(1 g) = 0.025 W/kg ; SAR(10 g) = 0.018 W/kg** Maximum value of SAR (measured) = 0.0351 W/kg 

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Date: 2025/11/11

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB0 Rear side 10mm**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

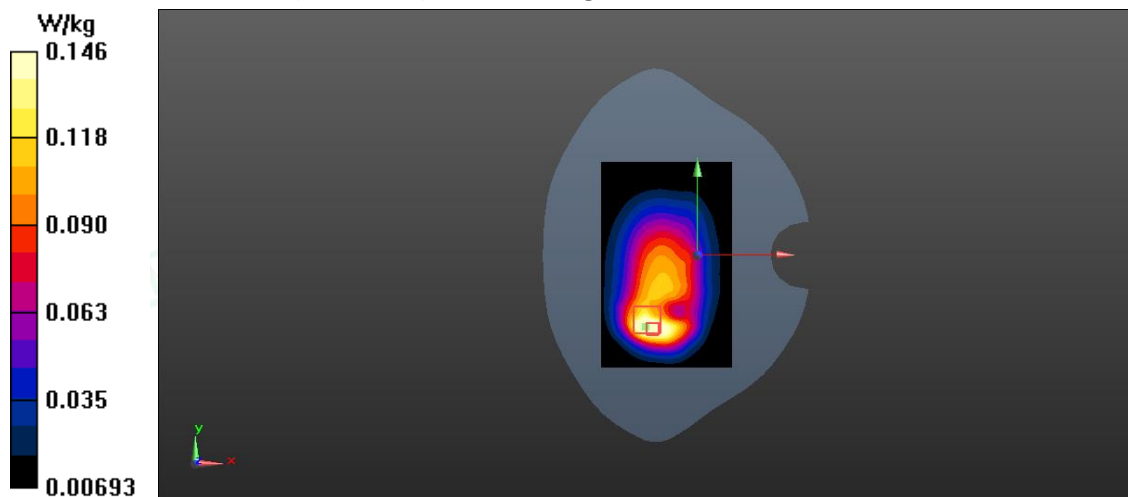
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.898 \text{ S/m}$; $\epsilon_r = 41.883$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); 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: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.179 W/kg **Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 10.07 V/m ; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.209 W/kg **SAR(1 g) = 0.112 W/kg ; SAR(10 g) = 0.072 W/kg** Maximum value of SAR (measured) = 0.146 W/kg 

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Test Laboratory: LCS-SAR Lab
LTE B25 20M QPSK 26365CH 1RB49 Left Cheek

Date: 2025/11/19

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 40.483$; $\rho = 1000$ kg/m³
Phantom section: Left Section

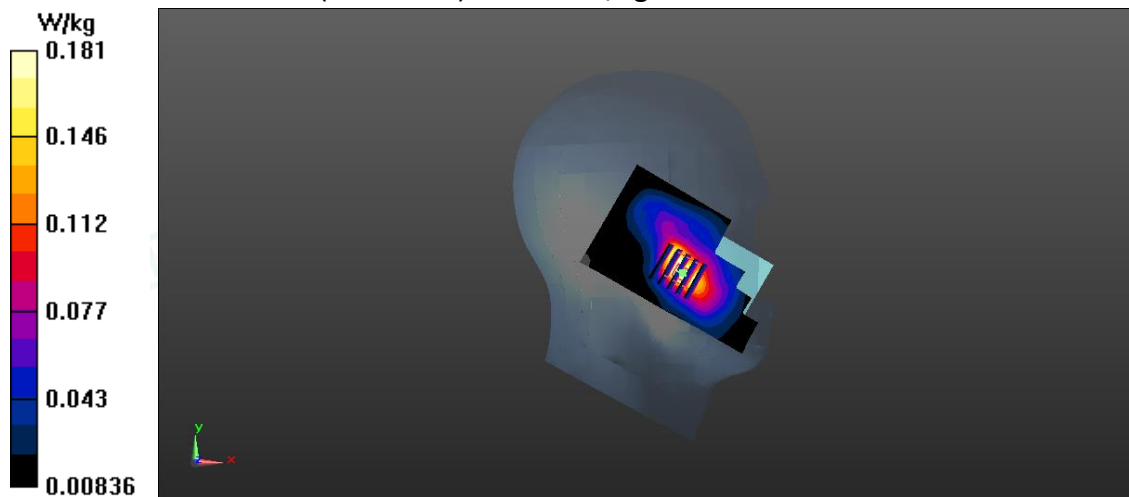
DASY Configuration:

- 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 (10x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.218 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.097 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.181 W/kg





Date: 2025/11/19

Test Laboratory: LCS-SAR Lab

LTE B25 20M QPSK 26365CH 1RB49 Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 40.483$; $\rho = 1000$ kg/m³

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) = 0.695 W/kg

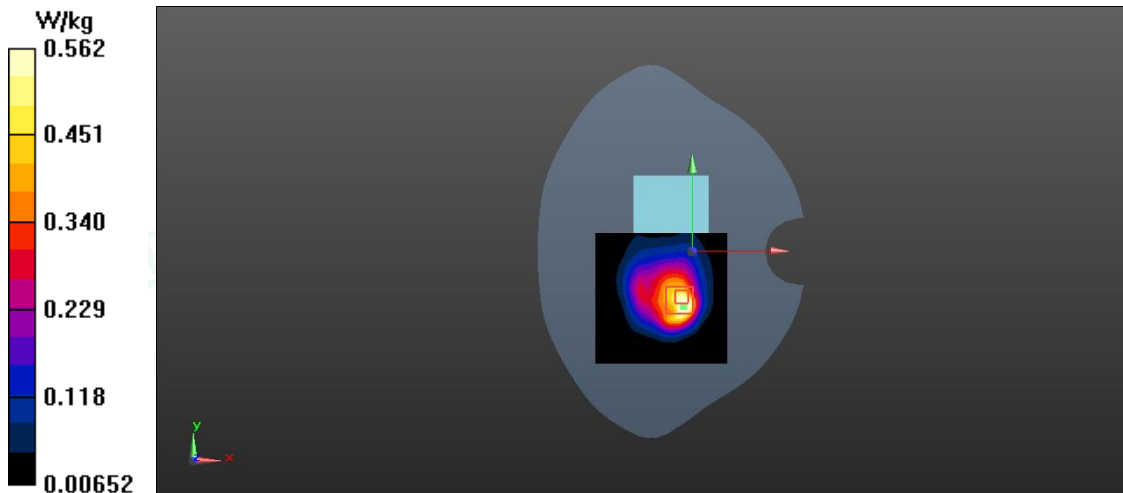
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.900 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 0.562 W/kg



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Date: 2025/11/13

Test Laboratory: LCS-SAR Lab

LTE B26 15M QPSK 26865CH 1RB74 Left Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

Communication System: UID 0, LTE-TDD (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.268$; $\rho = 1000$ kg/m³

Phantom section: Left Sectio

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) = 0.0394 W/kg

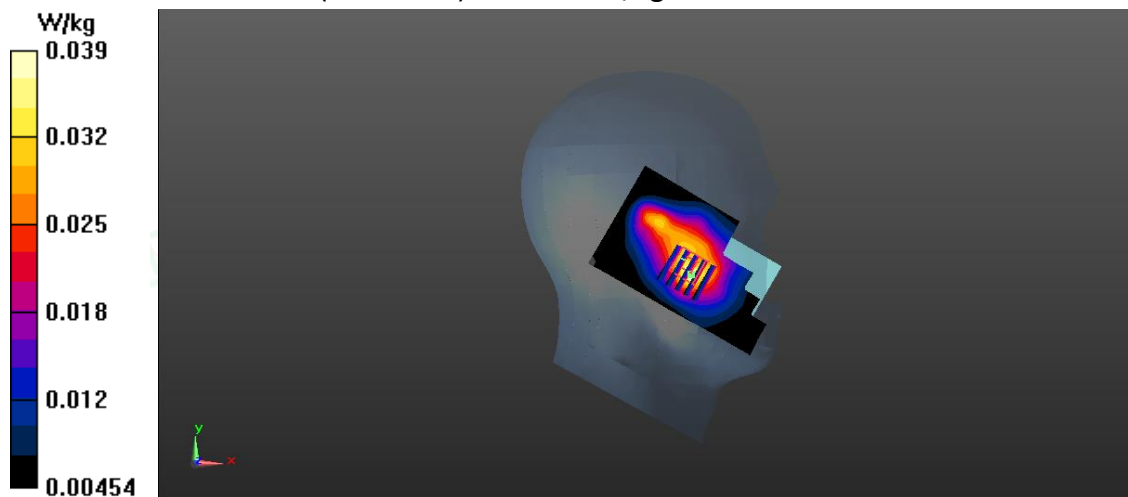
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.524 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0480 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0394 W/kg



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Date: 2025/11/13

Test Laboratory: LCS-SAR Lab

LTE B26 15M QPSK 26865CH 1RB74 Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, LTE-TDD (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.268$; $\rho = 1000$ kg/m³

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) = 0.187 W/kg

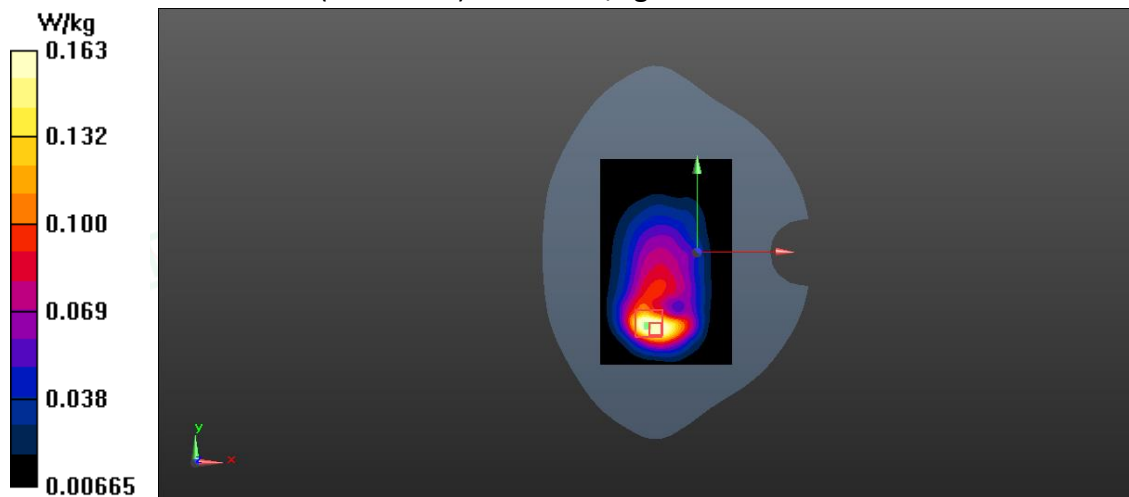
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.461 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.163 W/kg





Date: 2025/11/24

Test Laboratory: LCS-SAR Lab

LTE B41 20M QPSK 40620CH 1RB0 Left Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

Communication System: UID 0, LTE-TDD (0); Frequency: 2593 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 38.826$; $\rho = 1000$ kg/m³

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 (10x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.557 W/kg

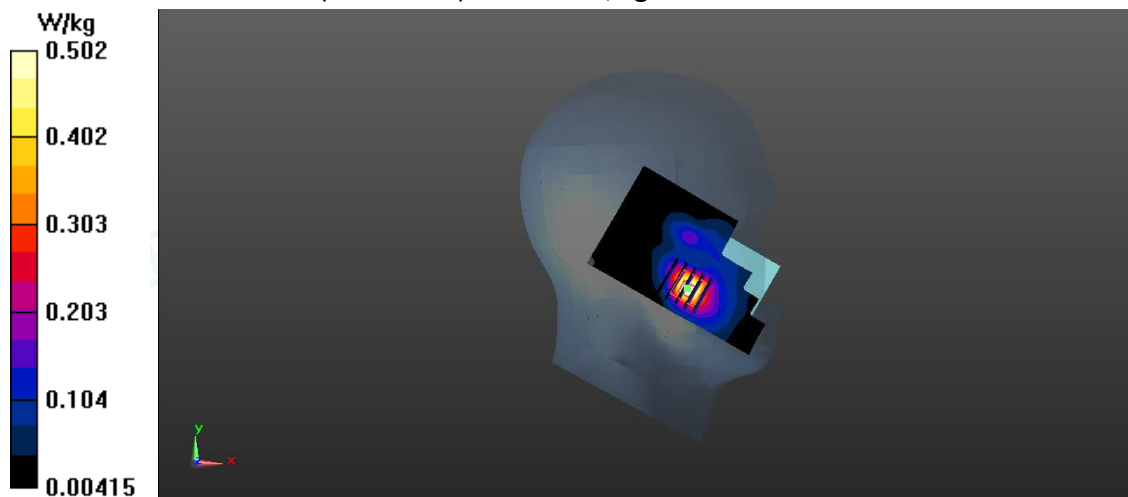
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.784 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.502 W/kg



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Date:2025/11/24

Test Laboratory: LCS-SAR Lab
LTE B41 20M QPSK 40620CH 1RB0 Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, LTE-TDD (0); Frequency: 2593 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 2593$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 38.826$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

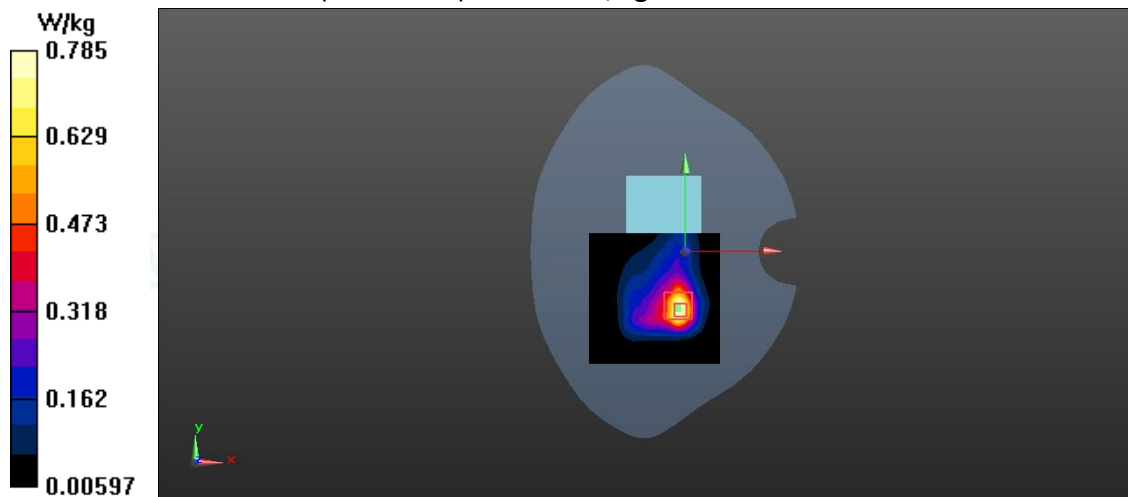
DASY Configuration:

- 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) = 0.828 W/kg

Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.688 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 0.785 W/kg





Date: 2025/11/17

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB0 Left Cheek

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 40.297$; $\rho = 1000$ kg/m³

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 (61x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.161 W/kg

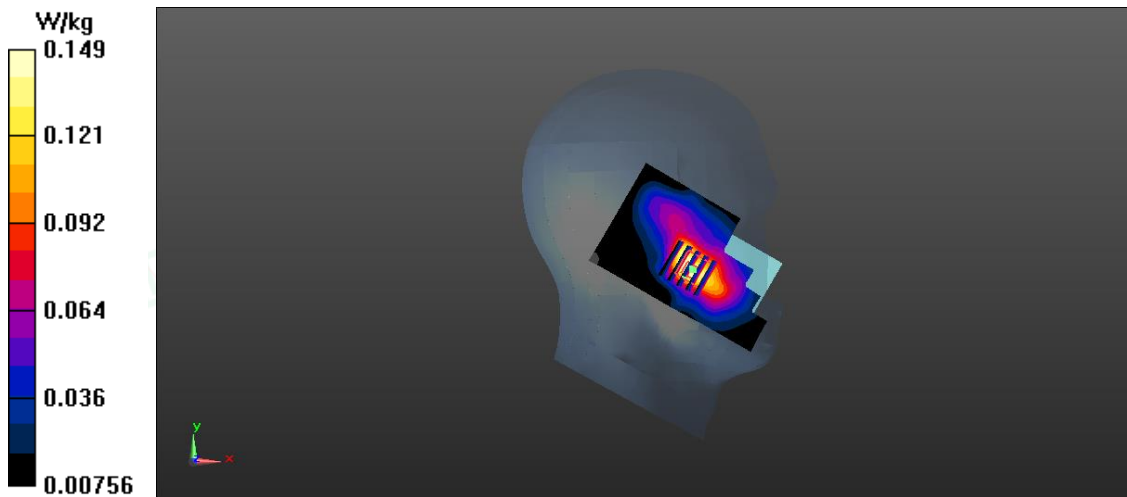
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.270 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



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Date: 2025/11/17

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB0 Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WCDMA (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1720$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 40.297$; $\rho = 1000$ kg/m³

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 (71x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.582 W/kg

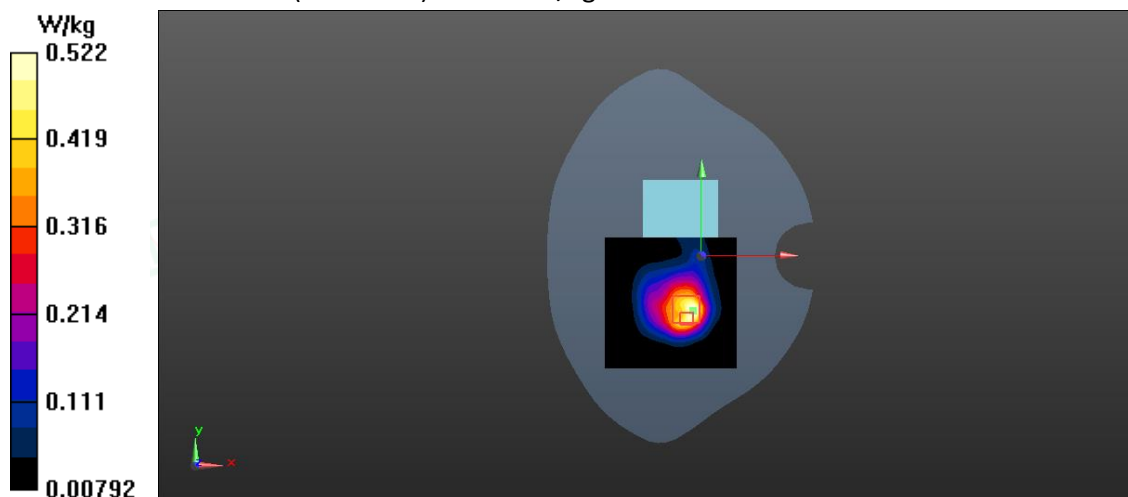
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.227 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.522 W/kg



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Date: 2025/11/21

Test Laboratory: LCS-SAR Lab
WIFI 2.4G 802.11b 11CH Right Cheek

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2462 MHz; Duty Cycle: 1:1.018
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³
Phantom section: Right Section

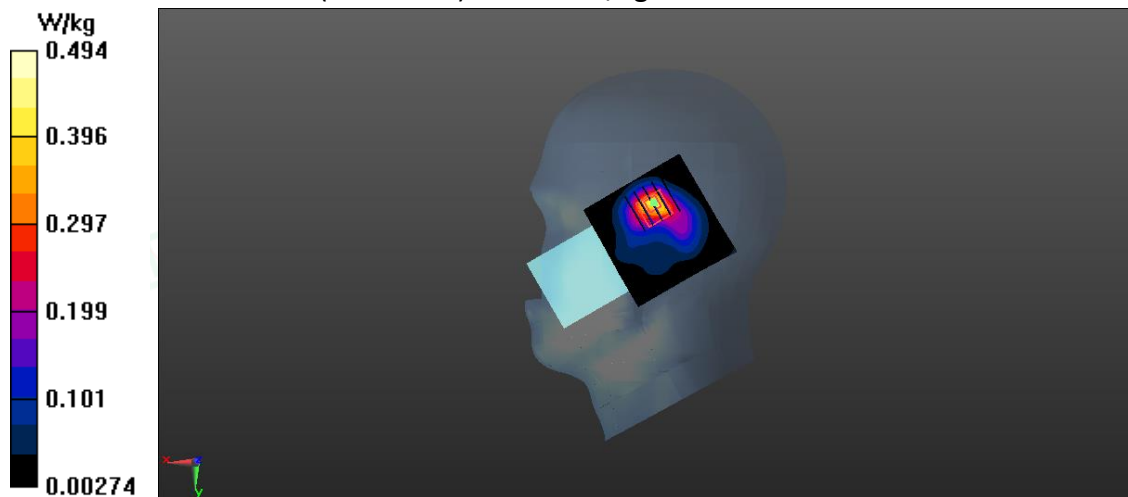
DASY Configuration:

- 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) = 0.427 W/kg

Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.449 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.156 W/kg

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





Date: 2025/11/21

Test Laboratory: LCS-SAR Lab
WIFI 2.4G 802.11b 11CH Rear side 10mm

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2462 MHz; Duty Cycle: 1:1.018
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

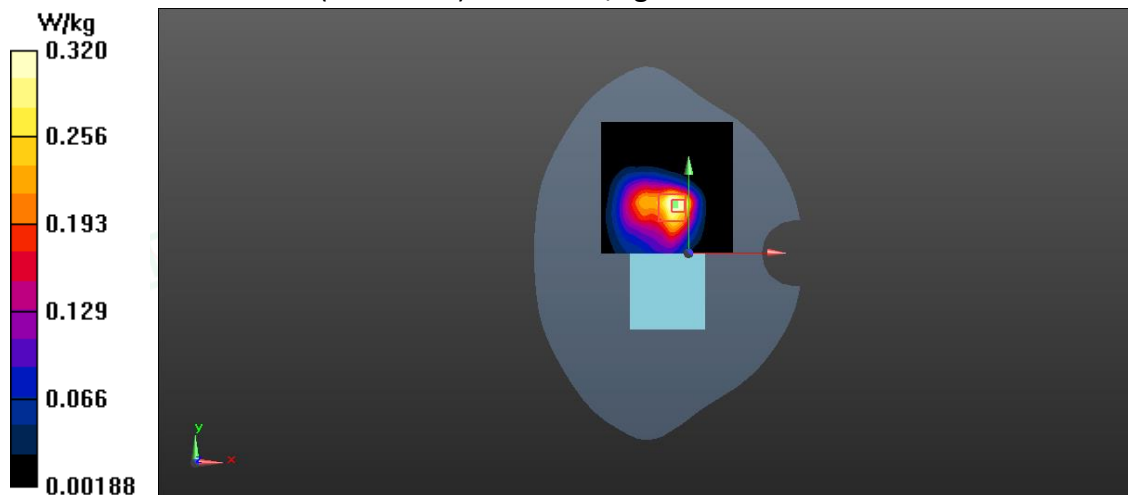
DASY Configuration:

- 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) = 0.359 W/kg

Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.235 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.320 W/kg





Date: 2025/11/26

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Right Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1.091

Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.698 \text{ S/m}$; $\epsilon_r = 35.317$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right 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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.588 W/kg

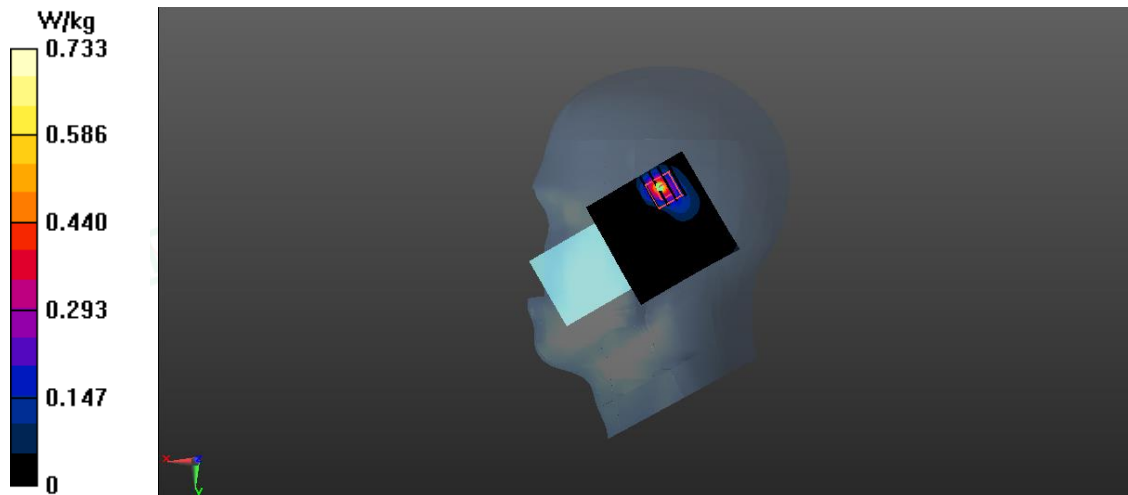
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.445 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.733 W/kg



Date: 2025/11/26

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Rear side 10mm**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1.091

Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.698 \text{ S/m}$; $\epsilon_r = 35.317$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.630 W/kg

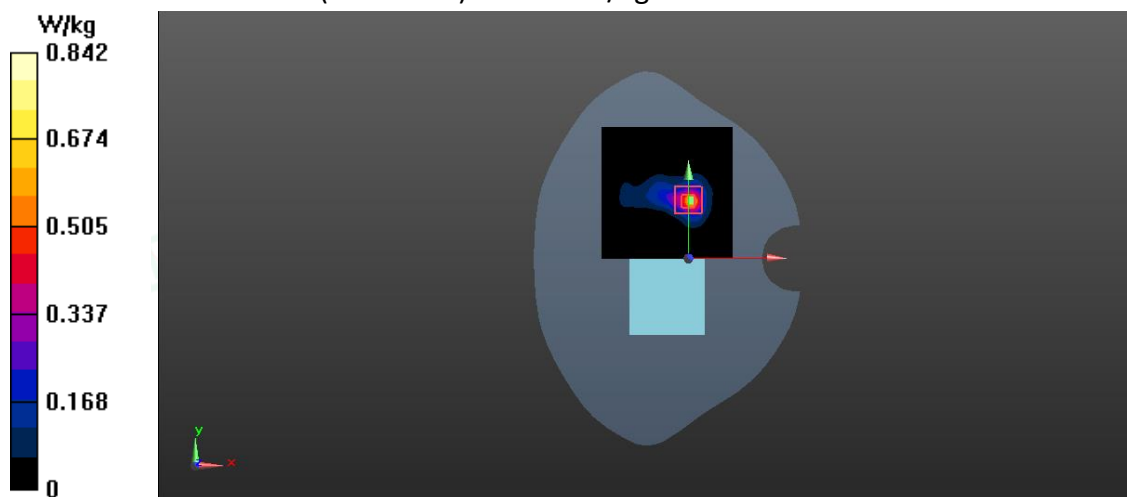
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.669 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.842 W/kg



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Date: 2025/11/26

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 52CH Right Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

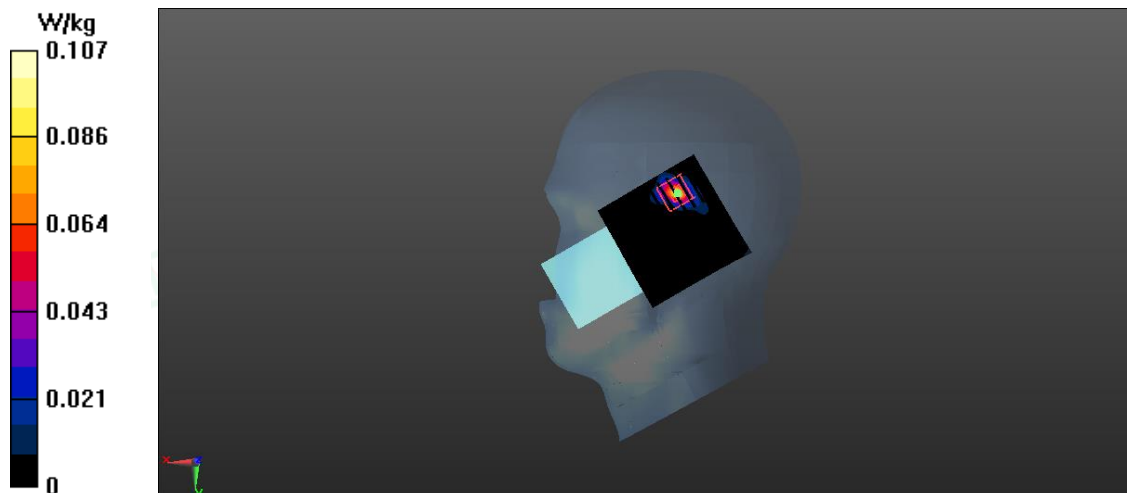
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1.091

Medium parameters used: $f = 5260 \text{ MHz}$; $\sigma = 4.786 \text{ S/m}$; $\epsilon_r = 36.507$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right 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: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.0898 W/kg **Configuration/Head /Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 0.856 V/m ; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.191 W/kg **SAR(1 g) = 0.049 W/kg ; SAR(10 g) = 0.013 W/kg** Maximum value of SAR (measured) = 0.107 W/kg 

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Date: 2025/11/26

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 52CH Rear side 10mm**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

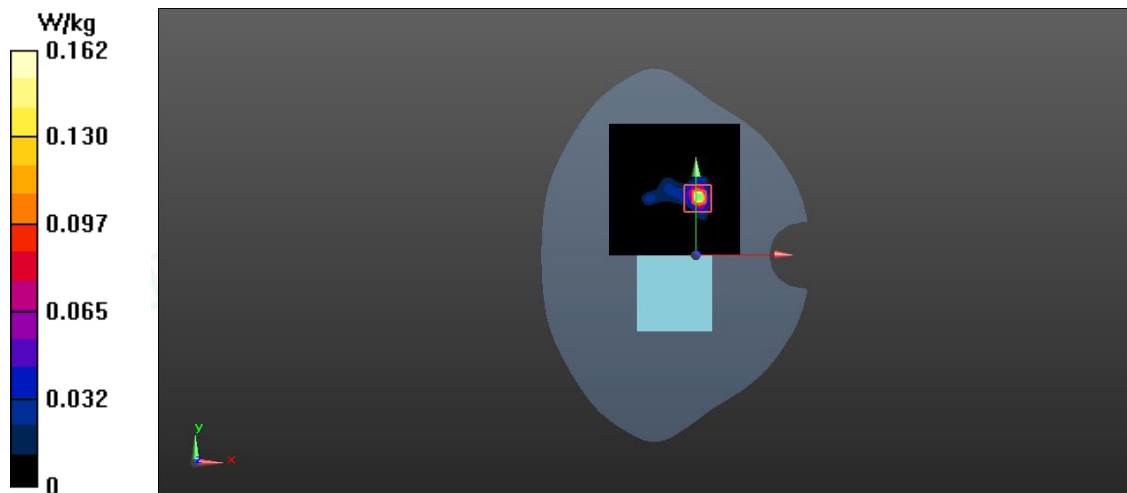
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1.091

Medium parameters used: $f = 5260 \text{ MHz}$; $\sigma = 4.786 \text{ S/m}$; $\epsilon_r = 36.507$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.184 W/kg **Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 0.934 V/m ; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.561 W/kg **SAR(1 g) = 0.095 W/kg ; SAR(10 g) = 0.022 W/kg** Maximum value of SAR (measured) = 0.162 W/kg 

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Scan code to check authenticity



Date: 2025/11/26

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 140CH Right Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

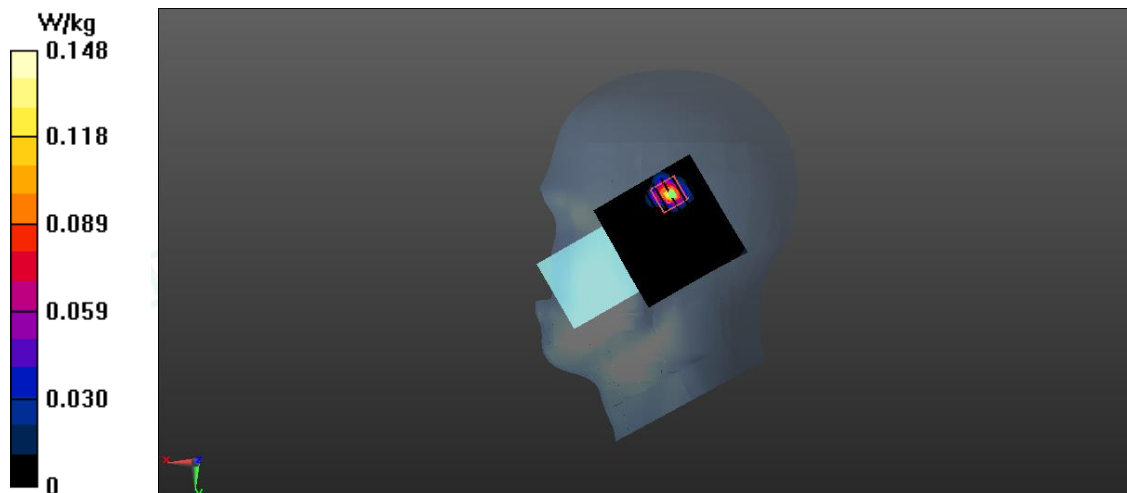
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5600 MHz; Duty Cycle: 1:1.091

Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.124 \text{ S/m}$; $\epsilon_r = 36.771$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right 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: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.133 W/kg **Configuration/Head/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 0.3890 V/m ; Power Drift = -0.04 dB Peak SAR (extrapolated) = 0.202 W/kg **SAR(1 g) = 0.069 W/kg ; SAR(10 g) = 0.018 W/kg** Maximum value of SAR (measured) = 0.148 W/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

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Scan code to check authenticity



Date: 2025/11/26

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 140CH Rear side 10mm**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5600 MHz; Duty Cycle: 1:1.091

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.124$ S/m; $\epsilon_r = 36.771$; $\rho = 1000$ kg/m³

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) = 0.369 W/kg

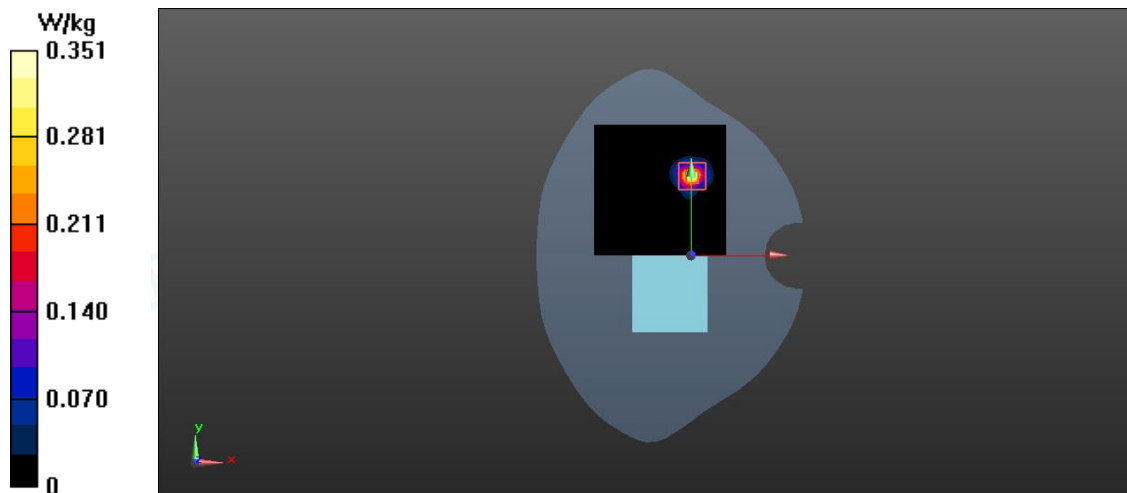
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.538 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.824 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.351 W/kg



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Scan code to check authenticity



Date: 2025/11/26

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 165CH Right Cheek**DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1**

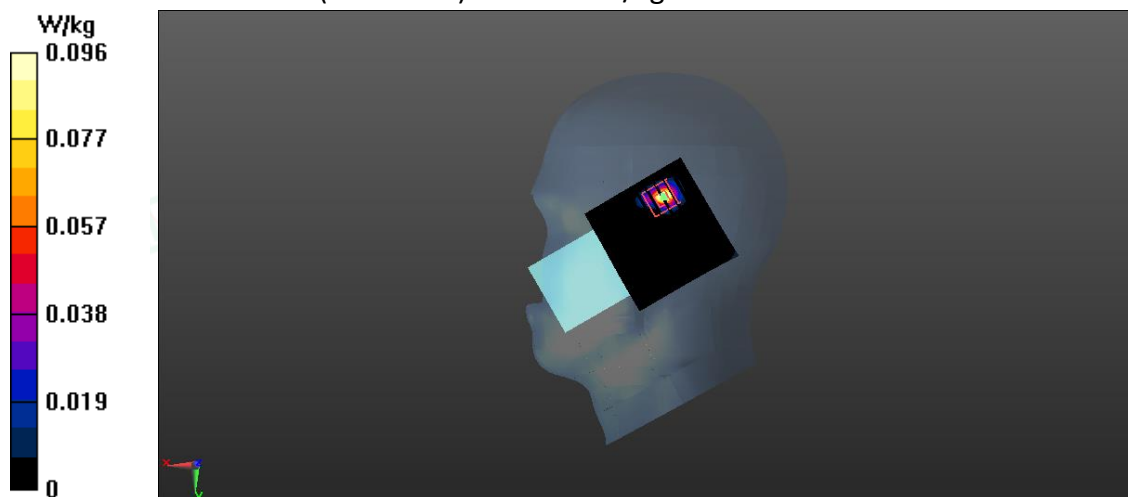
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5825 MHz; Duty Cycle: 1:1.090

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.134 \text{ S/m}$; $\epsilon_r = 34.973$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right 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: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.119 W/kg **Configuration/Head/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 0.594 V/m ; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.131 W/kg **SAR(1 g) = 0.038 W/kg ; SAR(10 g) = 0.00996 W/kg** Maximum value of SAR (measured) = 0.0958 W/kg 

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Scan code to check authenticity



Test Laboratory: LCS-SAR Lab
WIFI 5.8G 802.11a 165CH Rear side 10mm

Date: 2025/11/26

DUT: AI SMART PHONE ; Type: NM-D1001U ; Serial: A251028028-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5825 MHz; Duty Cycle: 1:1.090
Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.134 \text{ S/m}$; $\epsilon_r = 34.973$; $\rho = 1000 \text{ kg/m}^3$
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: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.272 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 0.254 V/m ; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.517 W/kg
SAR(1 g) = 0.149 W/kg ; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.289 W/kg 