



Appendix B

Detailed Test Results

1. GSM
GSM850 for Head& Body
GSM1900 for Head& Body
2. WCDMA
WCDMA Band II for Head& Body
WCDMA Band IV for Head& Body
WCDMA Band V for Head& Body
3. LTE
LTE Band 2 for Head& Body
LTE Band 7 for Head& Body
LTE Band 12 for Head& Body
LTE Band 26 for Head& Body
LTE Band 41 for Head& Body
LTE Band 66 for Head& Body
4. WIFI
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
5. BT
BT for Head& Body



Date:2026/5/08

Test Laboratory: LCS-SAR Lab
GSM 850 128CH Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, GSM (0); Frequency: 824.2 MHz;Duty Cycle: 1: 1
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 41.857$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.11, 9.11, 9.11); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.201 W/kg

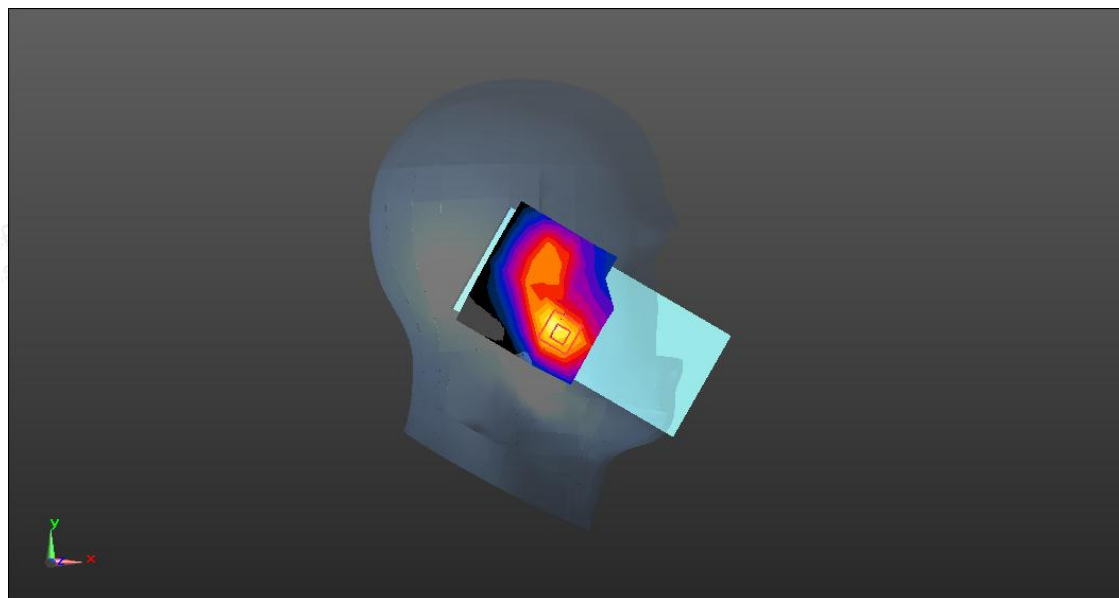
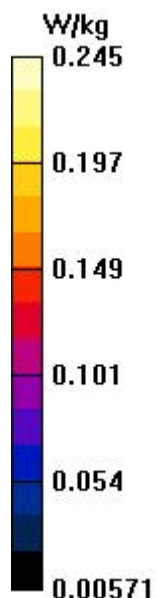
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.035 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.245 W/kg



Date: 2026/5/08

Test Laboratory: LCS-SAR Lab
GSM 850 GPRS 4TX 190CH Rear side 10mm

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1: 2.075
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 41.215$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.11, 9.11, 9.11); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- 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) = 0.101 W/kg

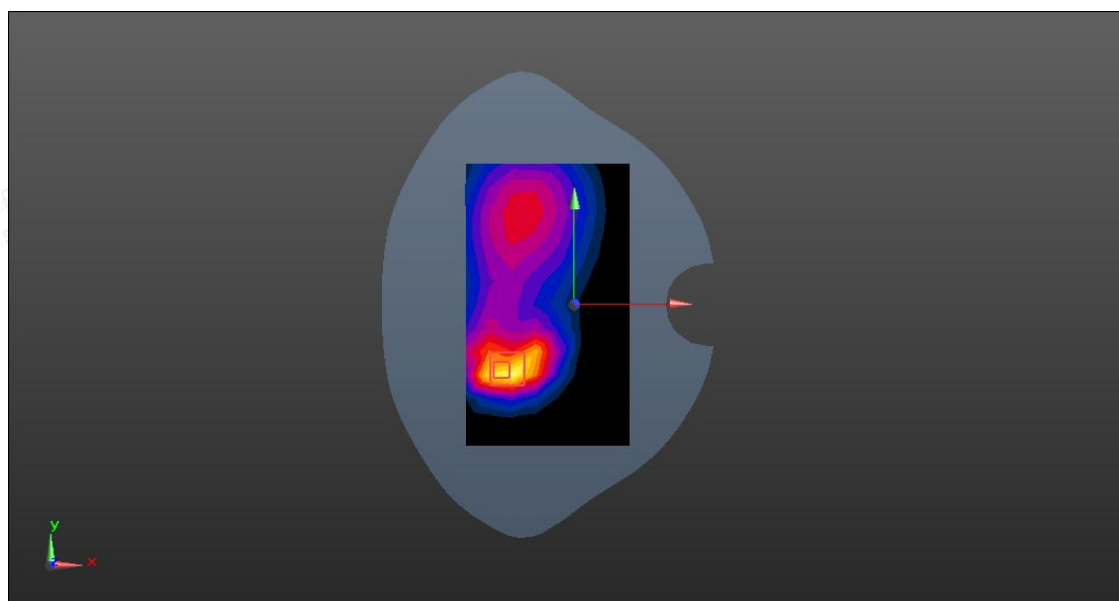
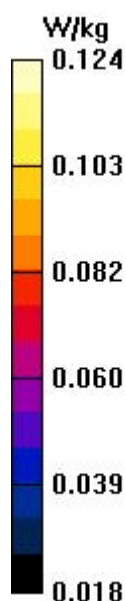
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.254 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.124 W/kg



Date: 2026/5/13

Test Laboratory: LCS-SAR Lab
GSM 1900 661CH Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1: 1
Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.373 \text{ S/m}$; $\epsilon_r = 41.215$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.75, 7.75, 7.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.233 W/kg

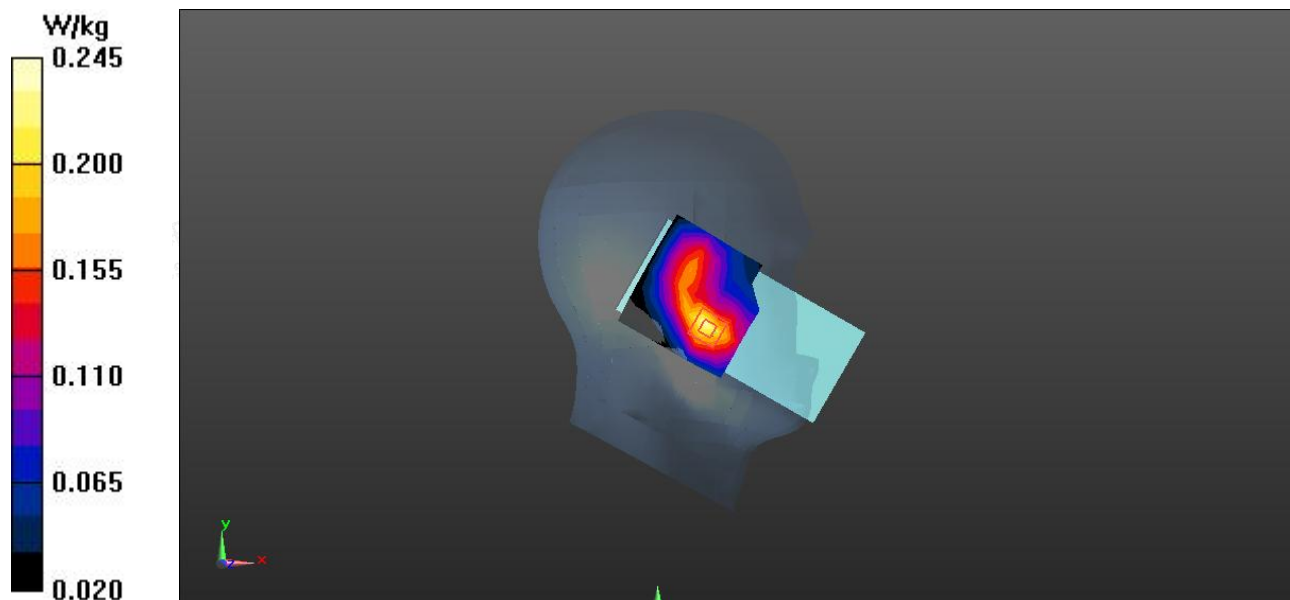
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.054 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.245 W/kg





Date: 2026/5/13

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 3TX 512CH Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1: 2.77

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 41.485$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.75, 7.75, 7.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.278 W/kg

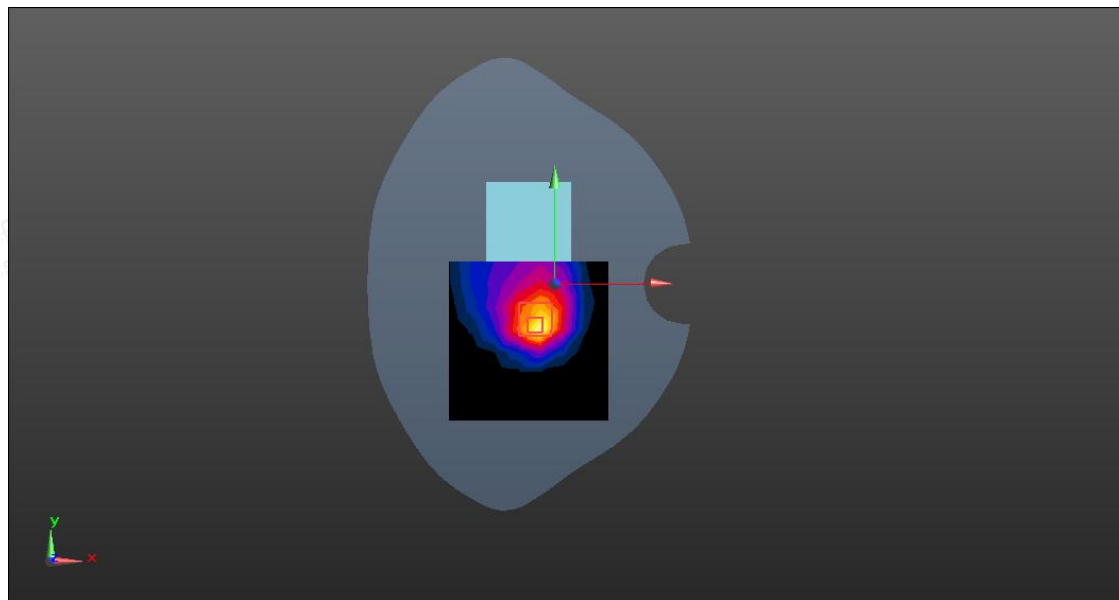
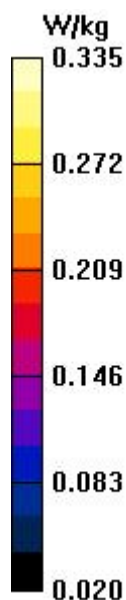
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.065 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.335 W/kg





Date: 2026/5/13

Test Laboratory: LCS-SAR Lab
WCDMA II RMC 9400CH Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.215$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.75, 7.75, 7.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.333 W/kg

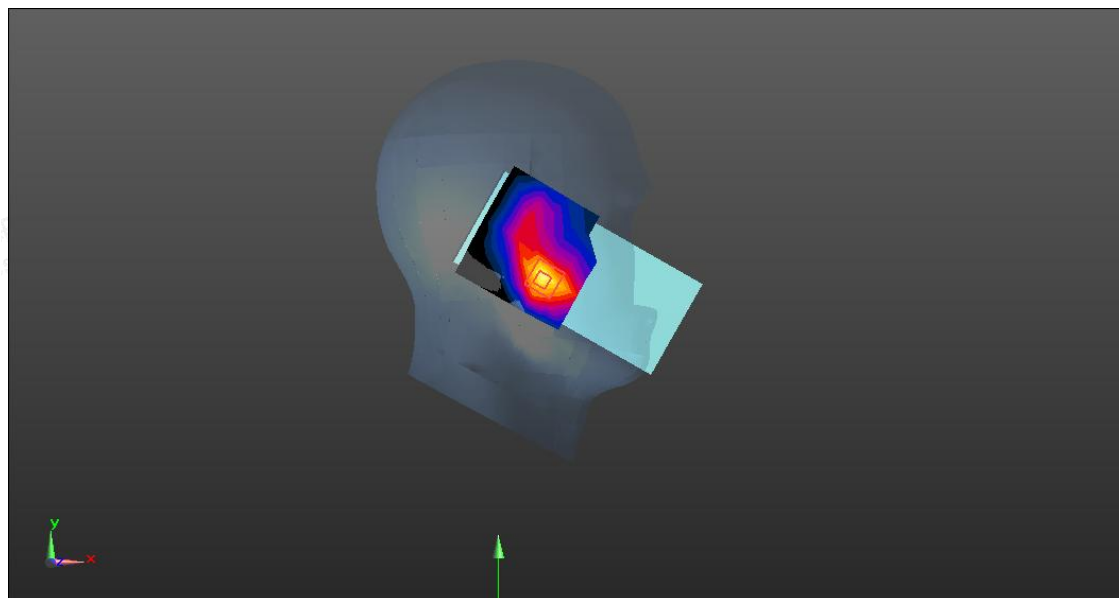
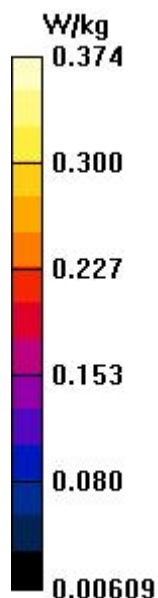
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.985 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.374 W/kg





Date: 2026/5/13

Test Laboratory: LCS-SAR Lab
WCDMA II RMC 9400CH Rear side 10mm

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.215$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.75, 7.75, 7.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.721 W/kg

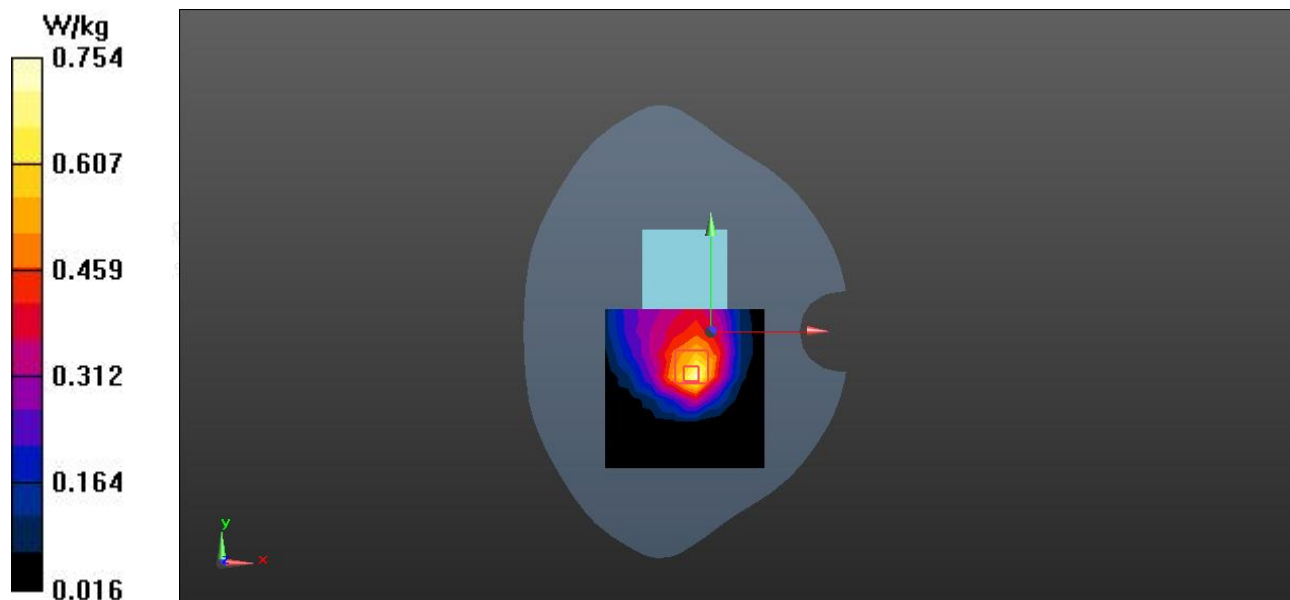
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.565 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.914 W/kg

SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.754 W/kg



Date: 2026/5/11

Test Laboratory: LCS-SAR Lab
WCDMA IV RMC 1413CH Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.775$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.318 W/kg

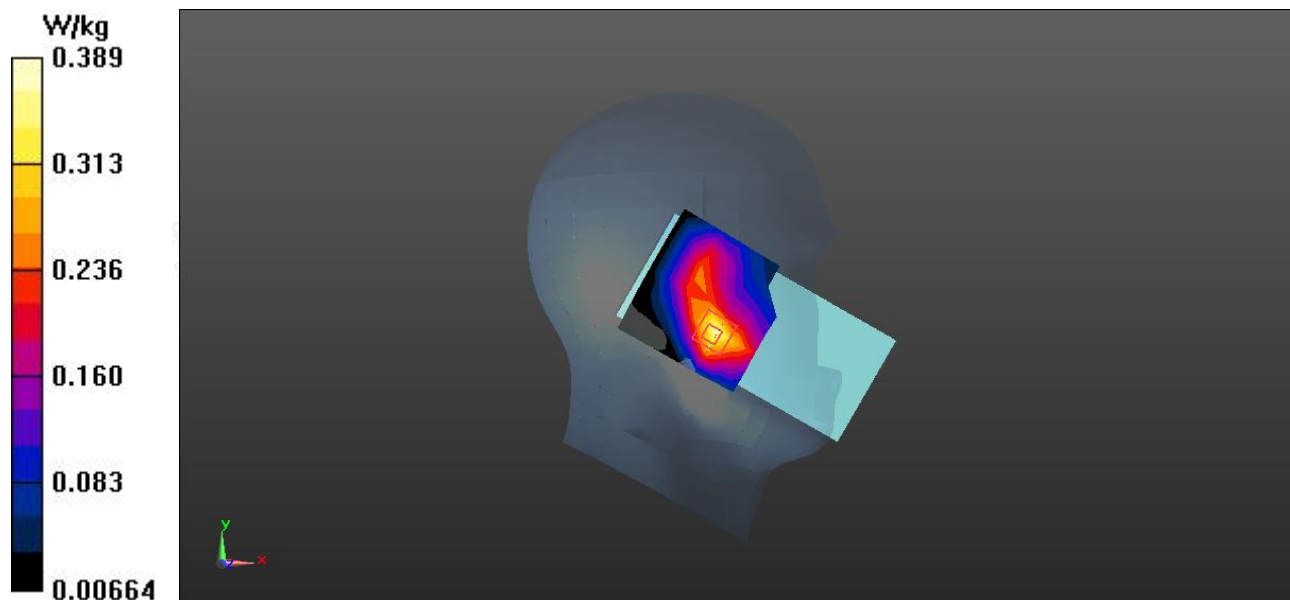
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.847 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.432 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.389 W/kg





Date: 2026/5/11

Test Laboratory: LCS-SAR Lab
WCDMA IV RMC 1413CH Rear side 10mm

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 1732.6$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.775$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.814 W/kg

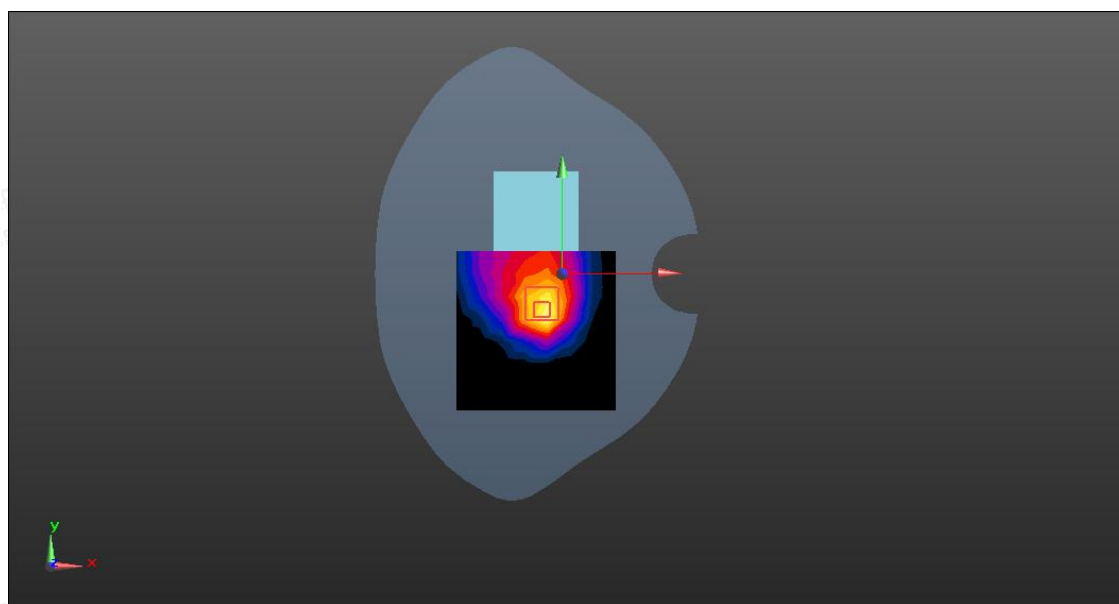
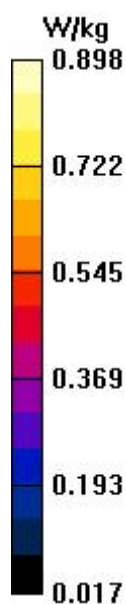
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.254 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 0.898 W/kg





Date: 2026/5/08

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

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 40.685$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.11, 9.11, 9.11); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.199 W/kg

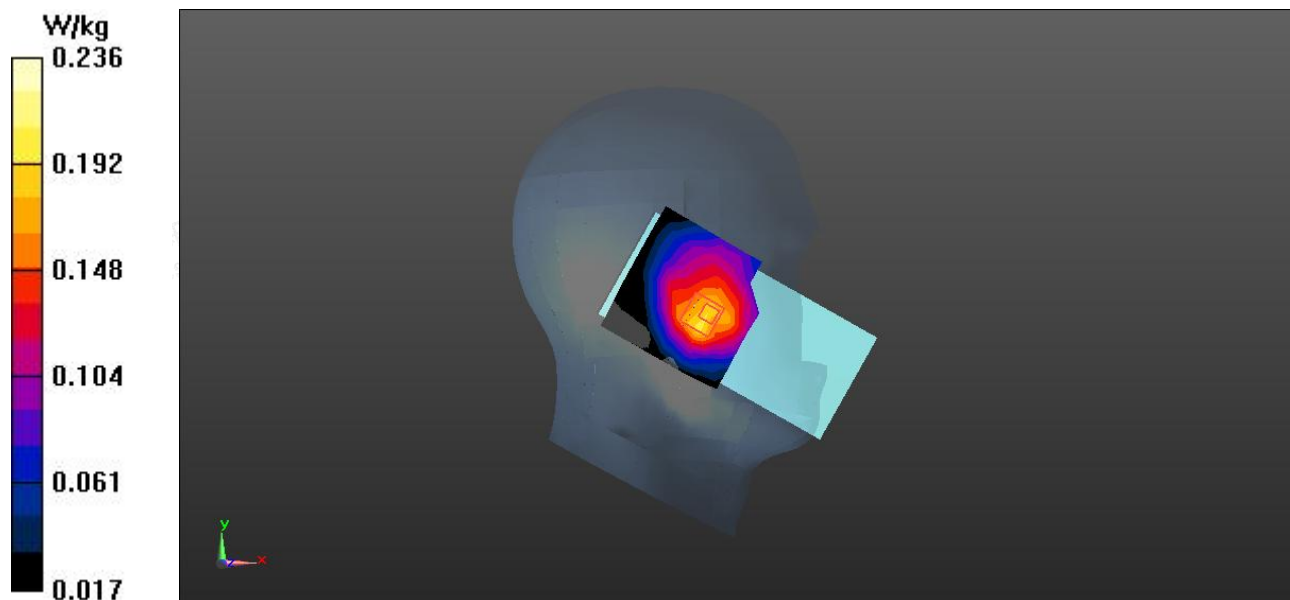
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.352 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.236 W/kg





Date: 2026/5/08

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

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 40.685$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.11, 9.11, 9.11); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- 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) = 0.095 W/kg

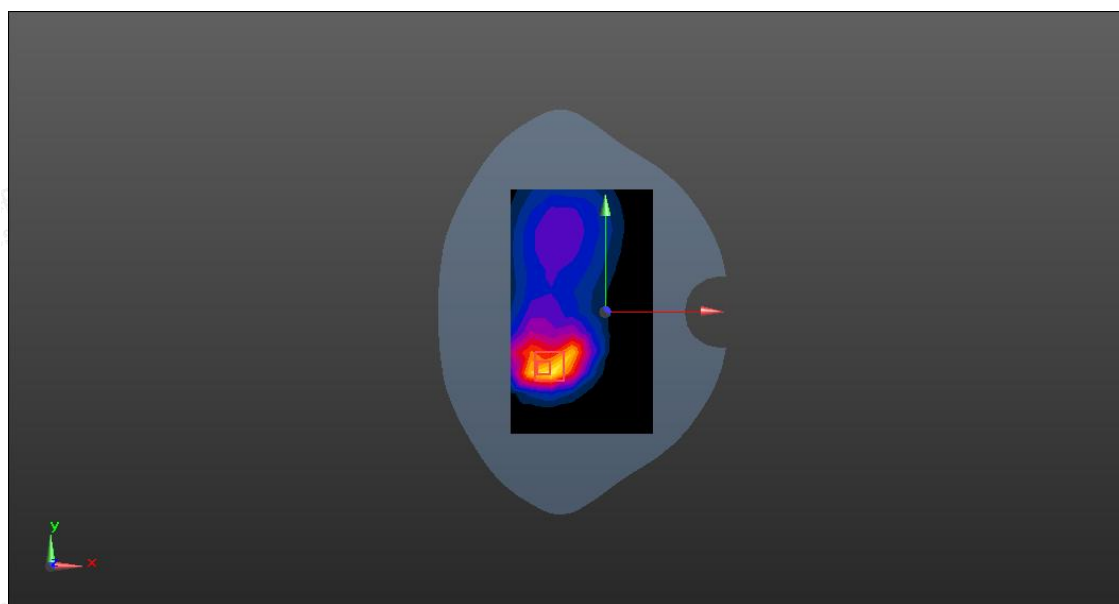
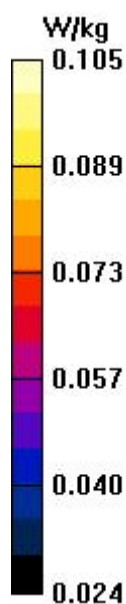
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.3354 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.105 W/kg



Date: 2026/5/13

Test Laboratory: LCS-SAR Lab
LTE B2 20M QPSK 18700CH 1RB49 Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1860$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 41.758$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.75, 7.75, 7.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.333 W/kg

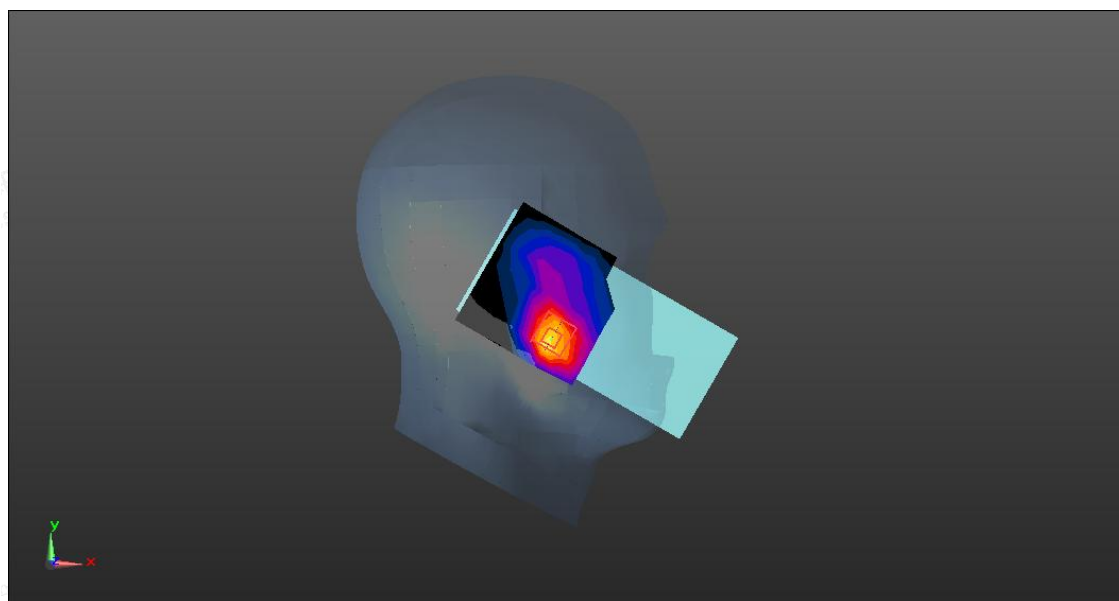
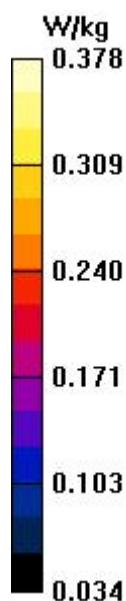
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.265 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.429 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.378 W/kg



Date: 2026/5/13

Test Laboratory: LCS-SAR Lab

LTE B2 20M QPSK 18700CH 1RB49 Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 41.758$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.75, 7.75, 7.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.505 W/kg

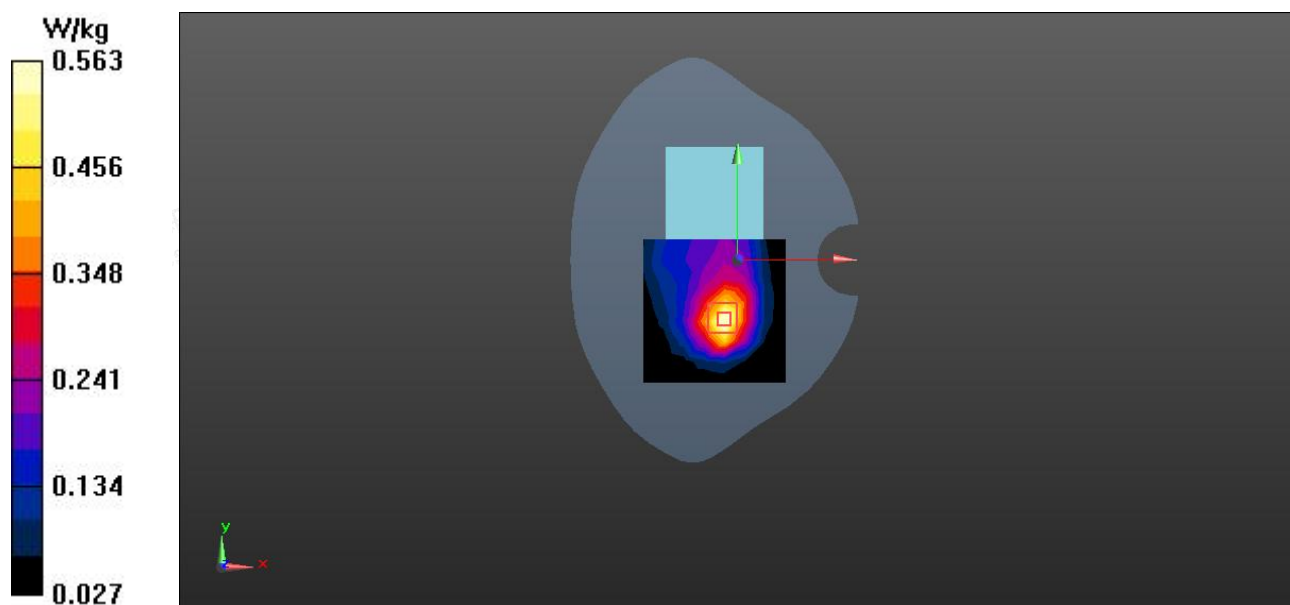
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.654 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.625 W/kg

SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.563 W/kg





Date: 2026/5/15

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 20850CH 1RB49 Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 40.774$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.20, 7.20, 7.20); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.301 W/kg

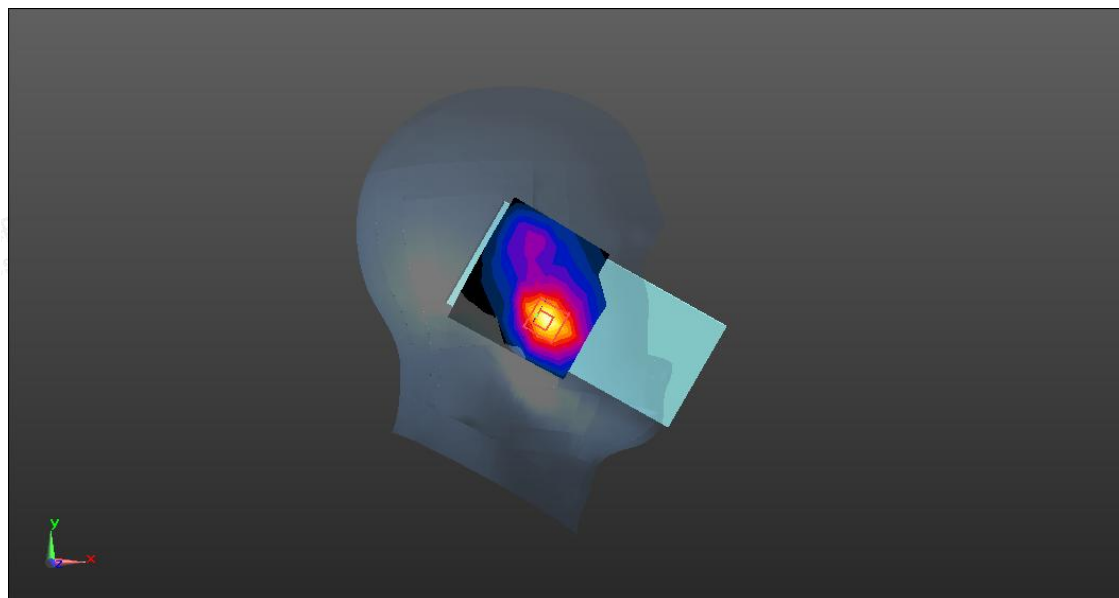
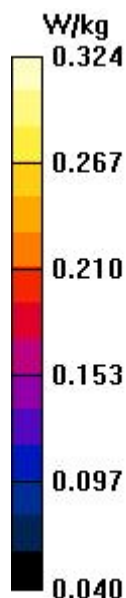
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.254 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.377 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.324 W/kg



Date: 2026/5/15

Test Laboratory: LCS-SAR Lab
LTE B7 20M QPSK 20850CH 1RB49 Rear side 10mm

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 40.774$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

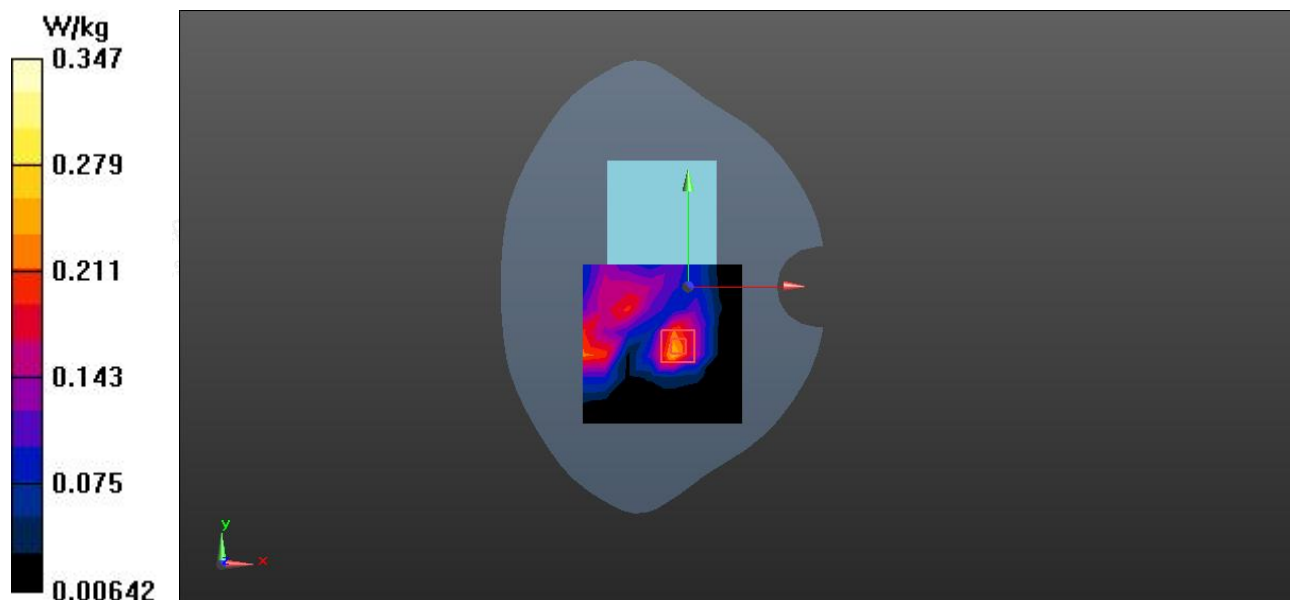
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.20, 7.20, 7.20); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.325 W/kg

Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value =1.785 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.347 W/kg





Date: 2026/5/06

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB0 Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.865$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.51, 9.51, 9.51); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.218 W/kg

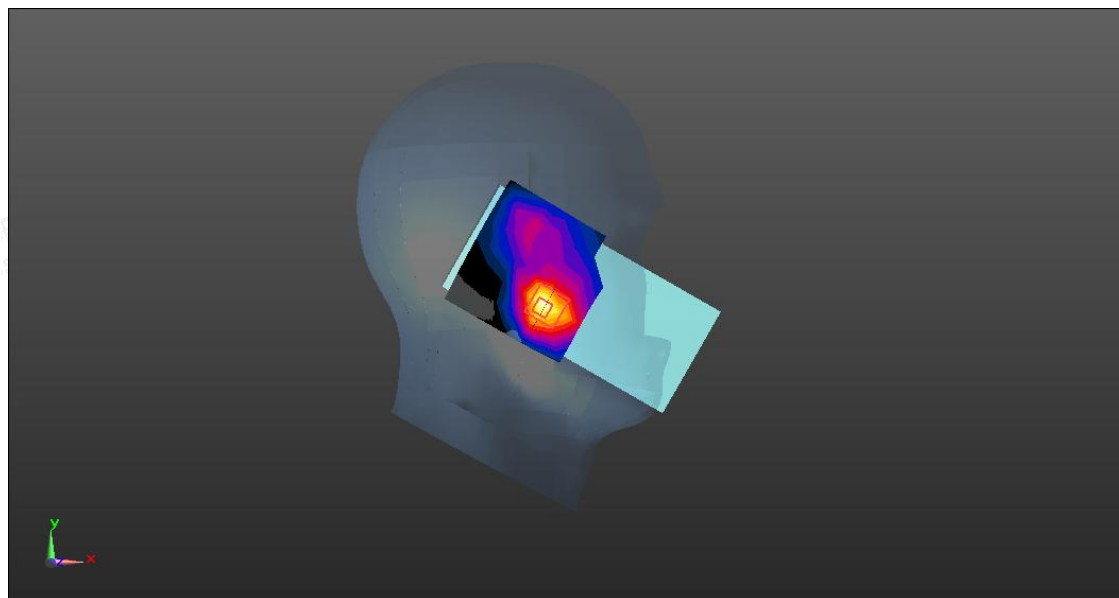
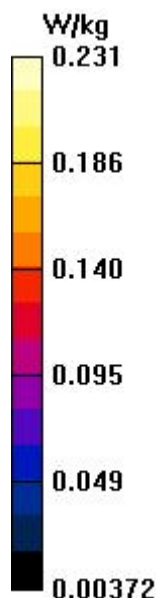
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.415 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.231 W/kg





Date: 2026/5/06

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB0 Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.51, 9.51, 9.51); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- 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) = 0.214 W/kg

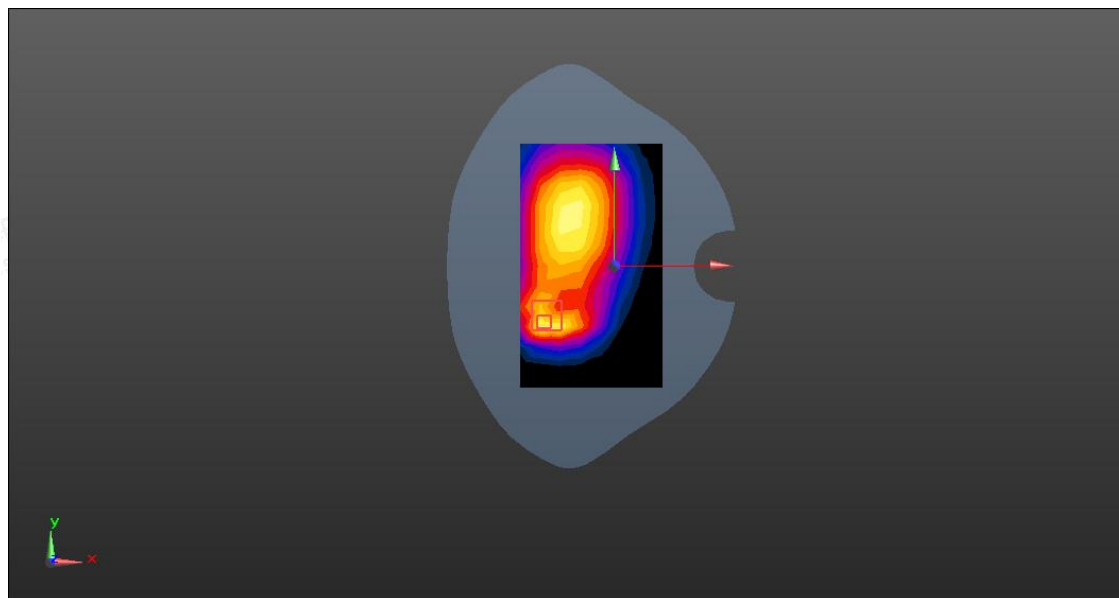
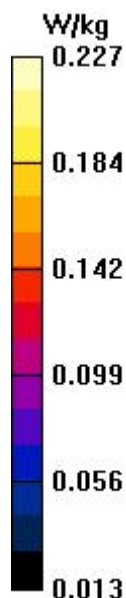
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.365 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.227 W/kg





Date: 2026/5/08

Test Laboratory: LCS-SAR Lab

LTE B26 15M QPSK 26915CH 1RB74 Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, LTE-TDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.172$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.11, 9.11, 9.11); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.235 W/kg

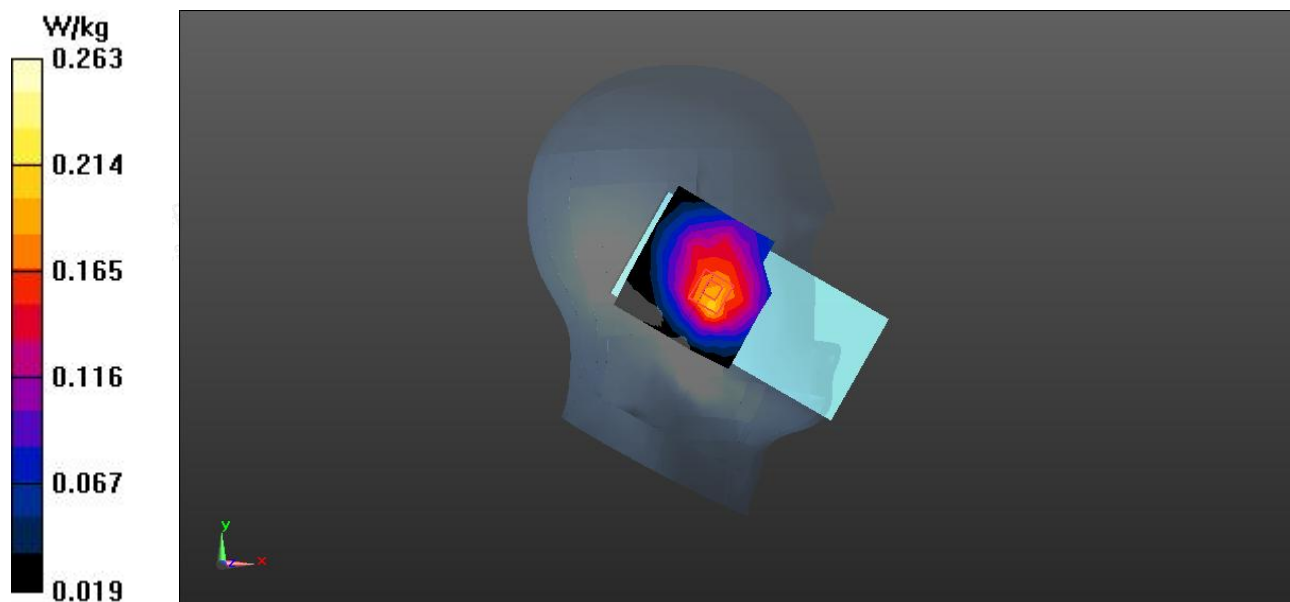
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.565 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.292 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.263 W/kg





Date: 2026/5/08

Test Laboratory: LCS-SAR Lab

LTE B26 15M QPSK 26915CH 1RB74 Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, LTE-TDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.172$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.11, 9.11, 9.11); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- 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) = 0.102 W/kg

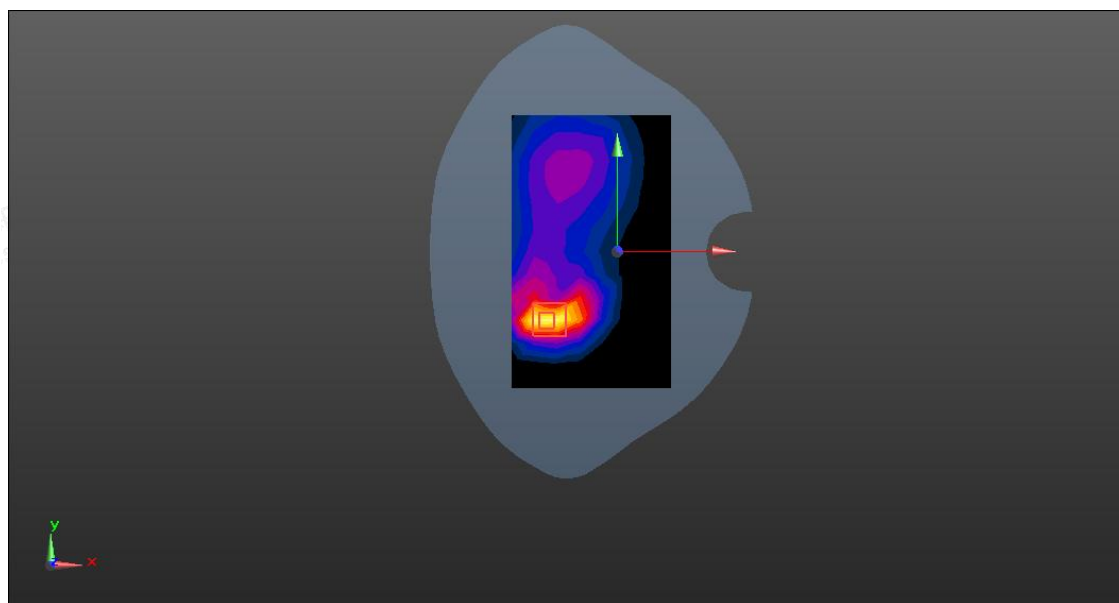
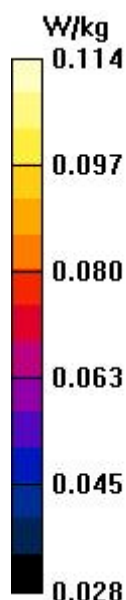
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.241 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.114 W/kg





Date: 2026/5/15

Test Laboratory: LCS-SAR Lab

LTE B41 20M QPSK 40640CH 1RB99 Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, LTE-TDD (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.892$ S/m; $\epsilon_r = 40.545$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.20, 7.20, 7.20); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.148 W/kg

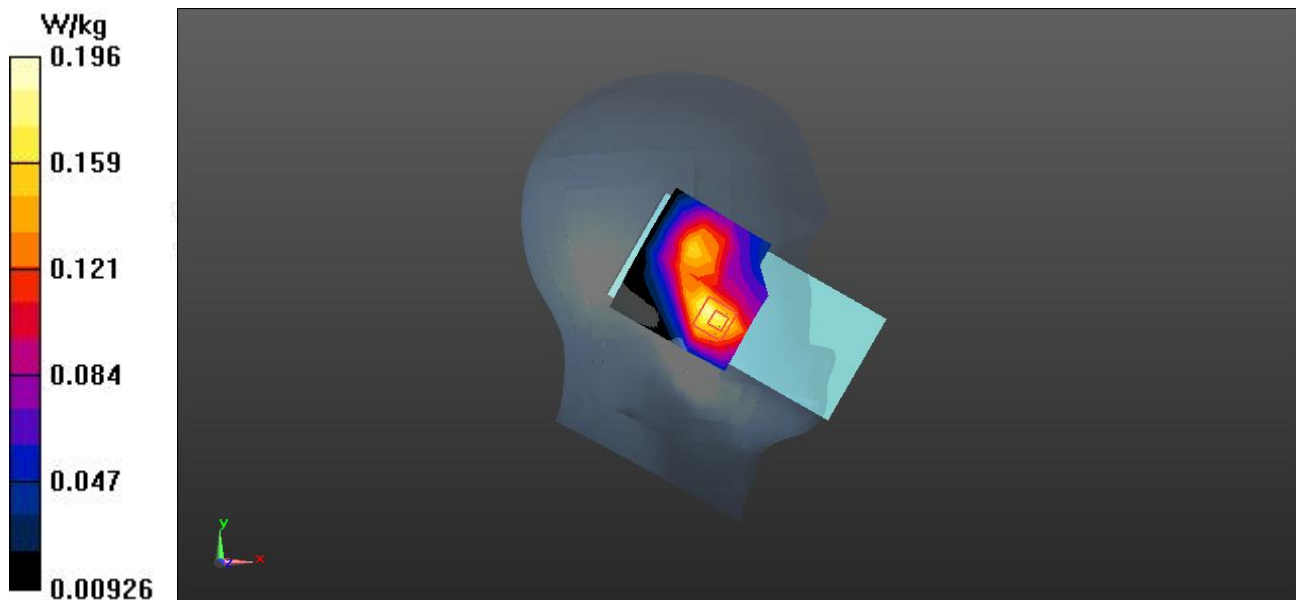
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.152 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.244 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.196 W/kg





Date: 2026/5/15

Test Laboratory: LCS-SAR Lab

LTE B41 20M QPSK 40640CH 1RB99 Rear side 10mm

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, LTE-TDD (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.892$ S/m; $\epsilon_r = 40.545$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.20, 7.20, 7.20); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.236 W/kg

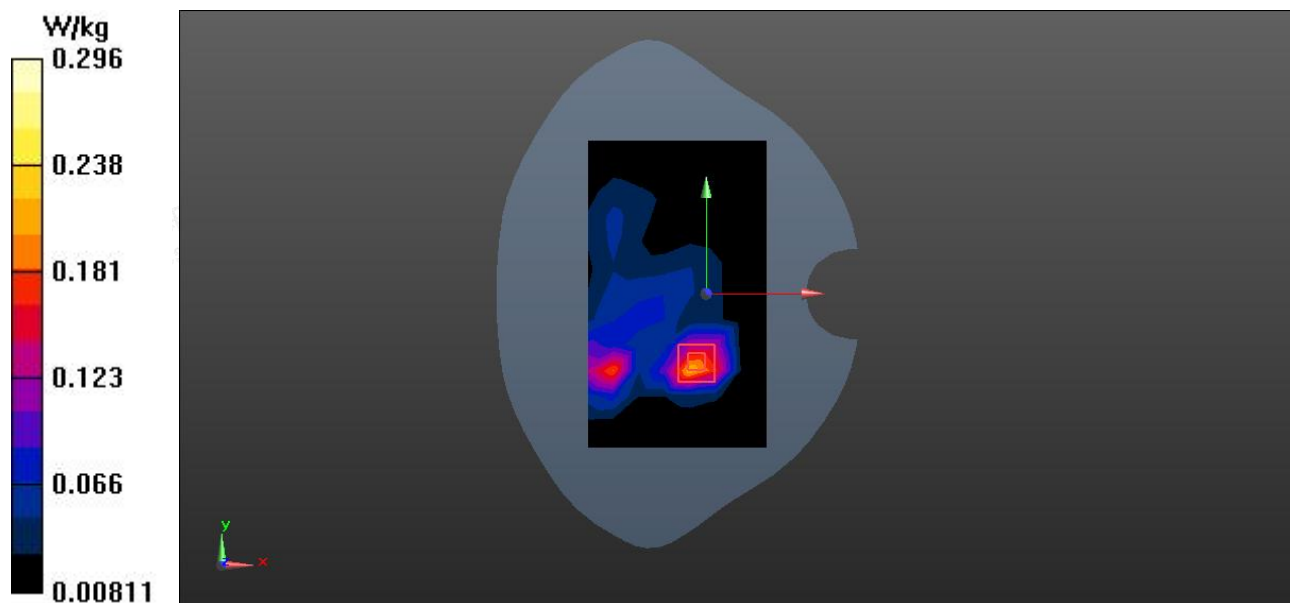
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.584 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.296 W/kg





Date: 2026/5/11

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB99 Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

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

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 41.895$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.349 W/kg

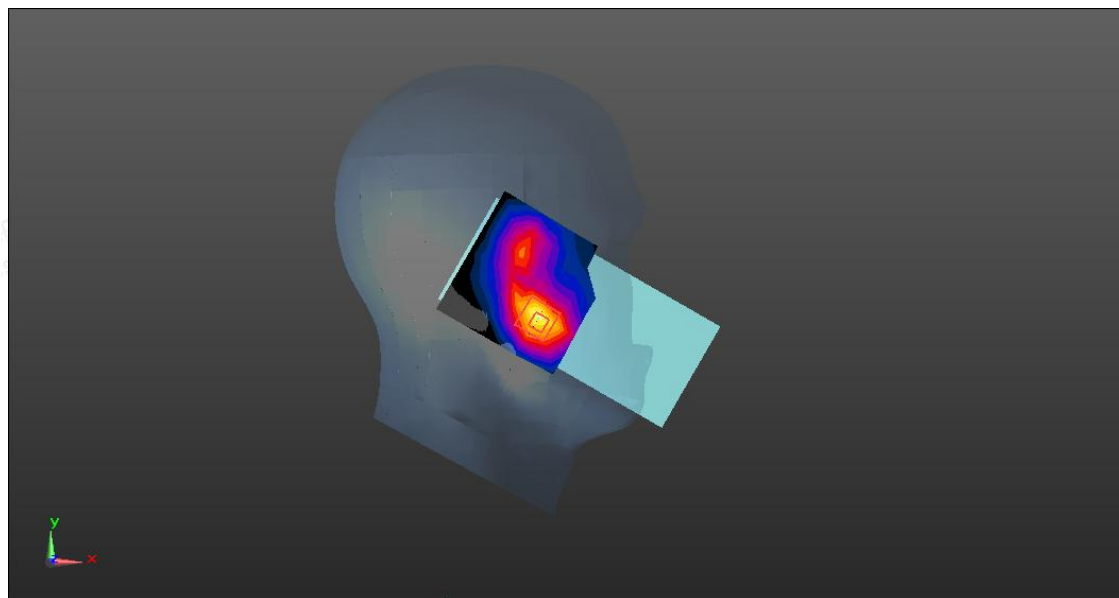
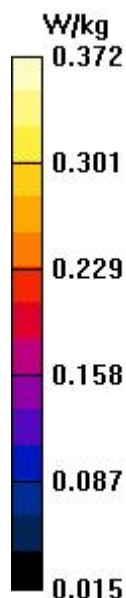
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.874 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.372 W/kg





Date: 2026/5/11

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB99 Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

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

Medium parameters used : $f = 1720$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 41.895$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.663 W/kg

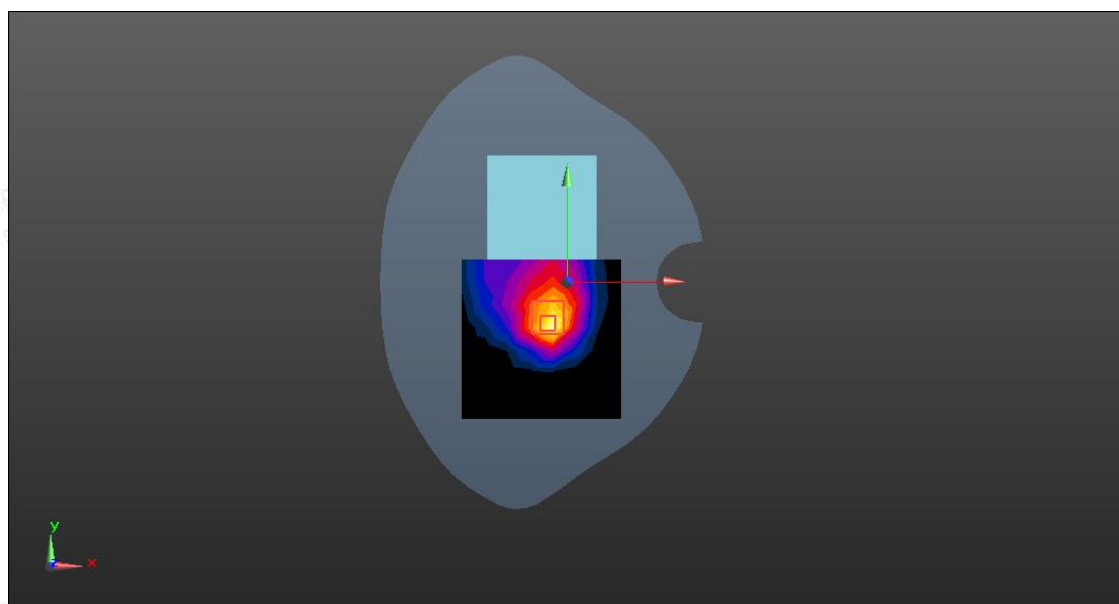
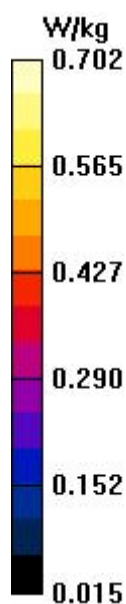
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.21 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.798 W/kg

SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.274 W/kg

Maximum value of SAR (measured) = 0.702 W/kg





Date: 2026/5/14

Test Laboratory: LCS-SAR Lab
WIFI 2.4G 802.11b 6CH Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.742 \text{ S/m}$; $\epsilon_r = 41.023$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.38, 7.38, 7.38); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x8x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.514 W/kg

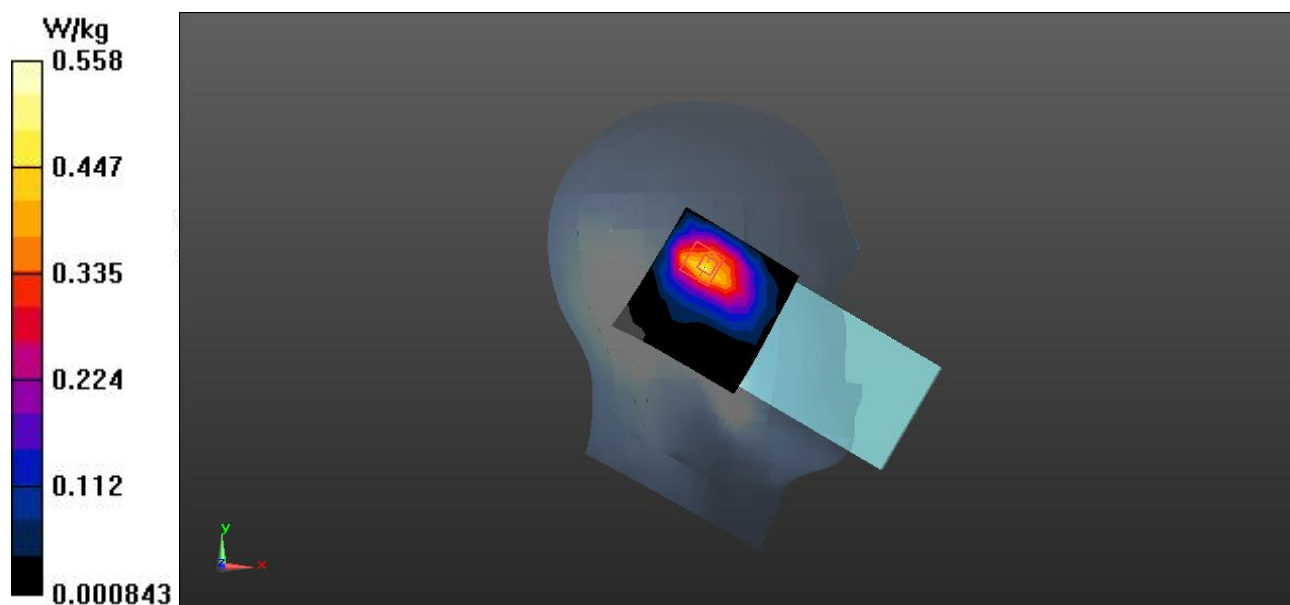
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.252 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.365 W/kg ; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.558 W/kg





Date: 2026/5/14

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

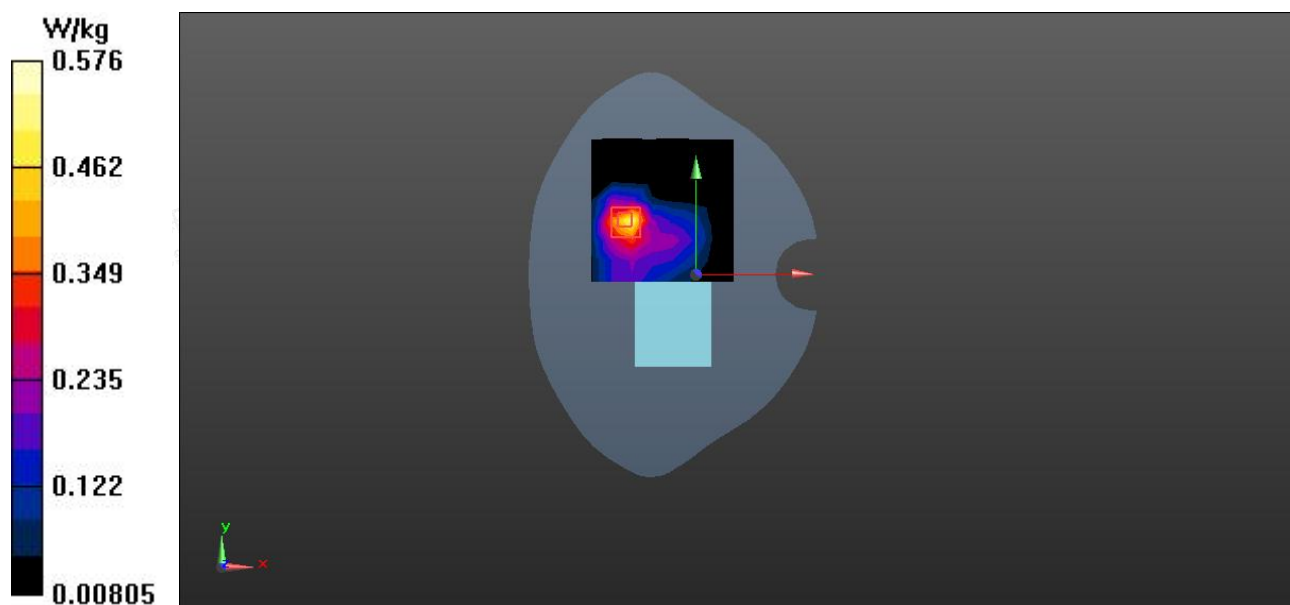
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.742 \text{ S/m}$; $\epsilon_r = 41.023$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.38, 7.38, 7.38); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (9x9x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.547 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 = 5.355 V/m ; Power Drift = -0.18 dB Peak SAR (extrapolated) = 0.647 W/kg **SAR(1 g) = 0.345 W/kg ; SAR(10 g) = 0.218 W/kg** Maximum value of SAR (measured) = 0.576 W/kg 

Date: 2026/5/18

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11n20 36CH Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.526 \text{ S/m}$; $\epsilon_r = 36.854$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.35, 5.35, 5.35); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.211 W/kg

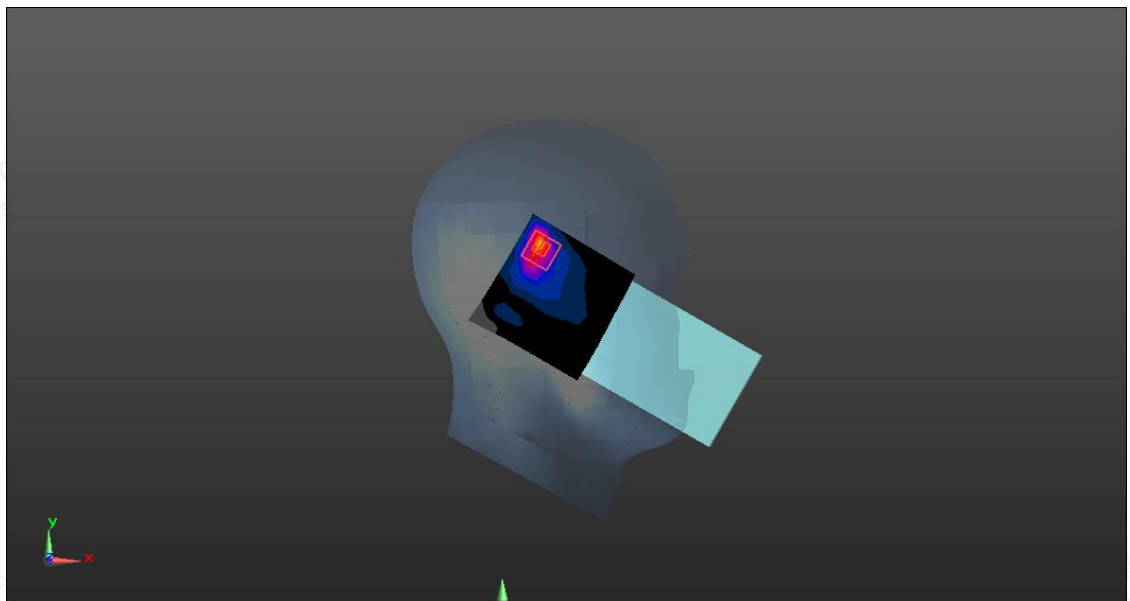
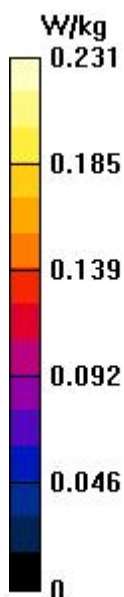
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.265 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.231 W/kg



Date: 2026/5/18

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11n20 36CH Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

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

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.526$ S/m; $\epsilon_r = 36.854$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.35, 5.35, 5.35); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.214 W/kg

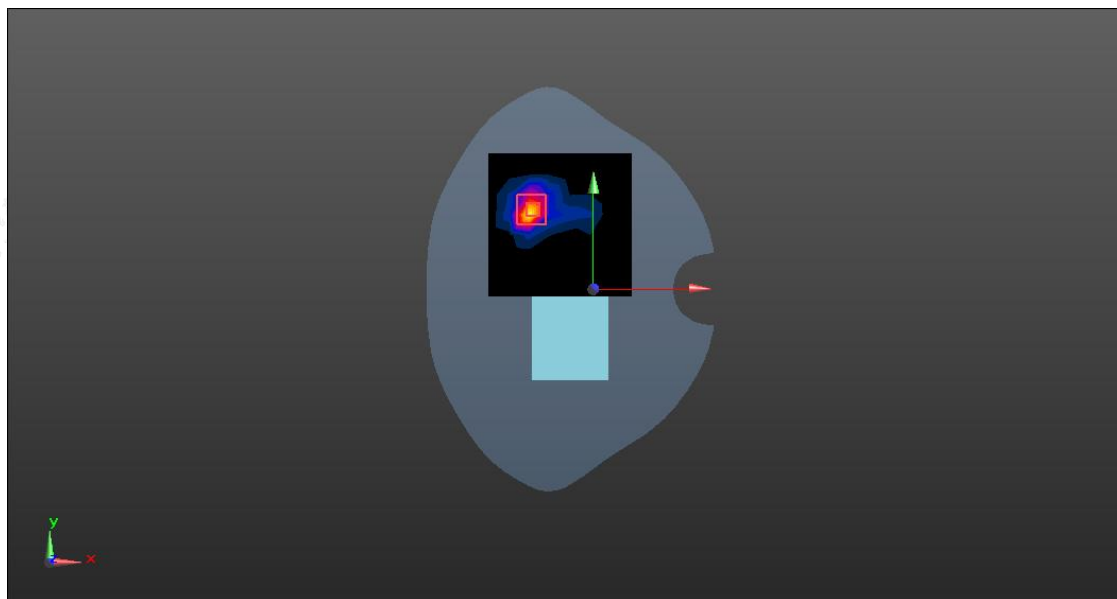
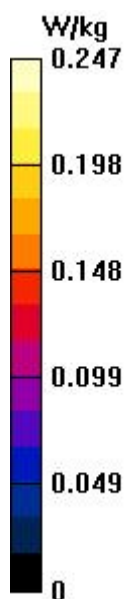
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.352 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.352 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.101 W/kg

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



Date: 2026/5/18

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11n40 54CH Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270$ MHz; $\sigma = 4.693$ S/m; $\epsilon_r = 35.658$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.35, 5.35, 5.35); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.154 W/kg

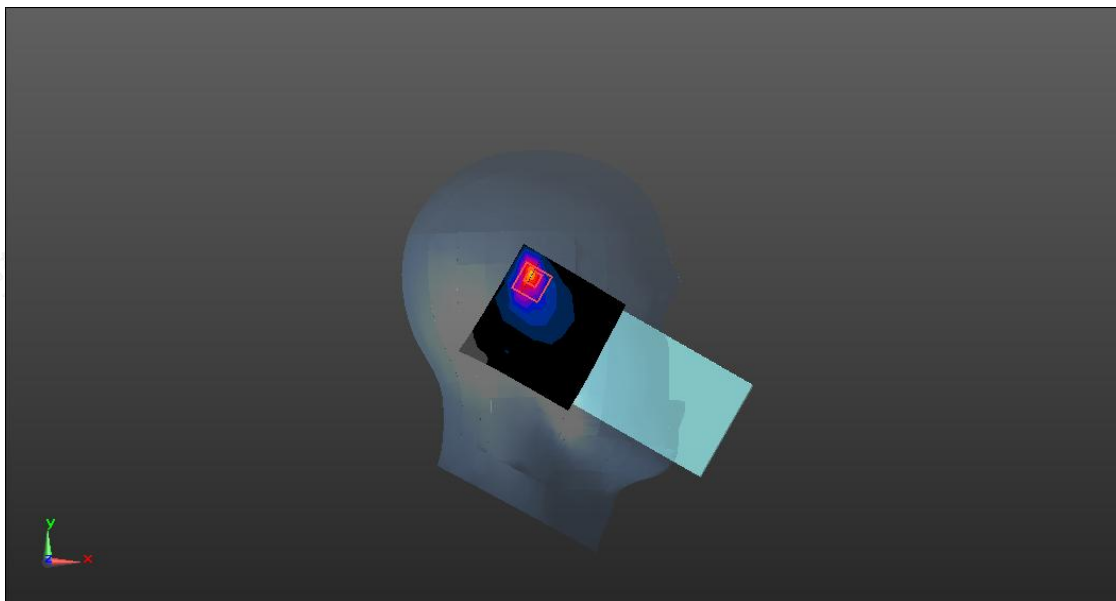
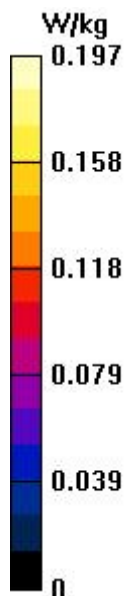
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.265 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



Date: 2026/5/18

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11n40 54CH Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

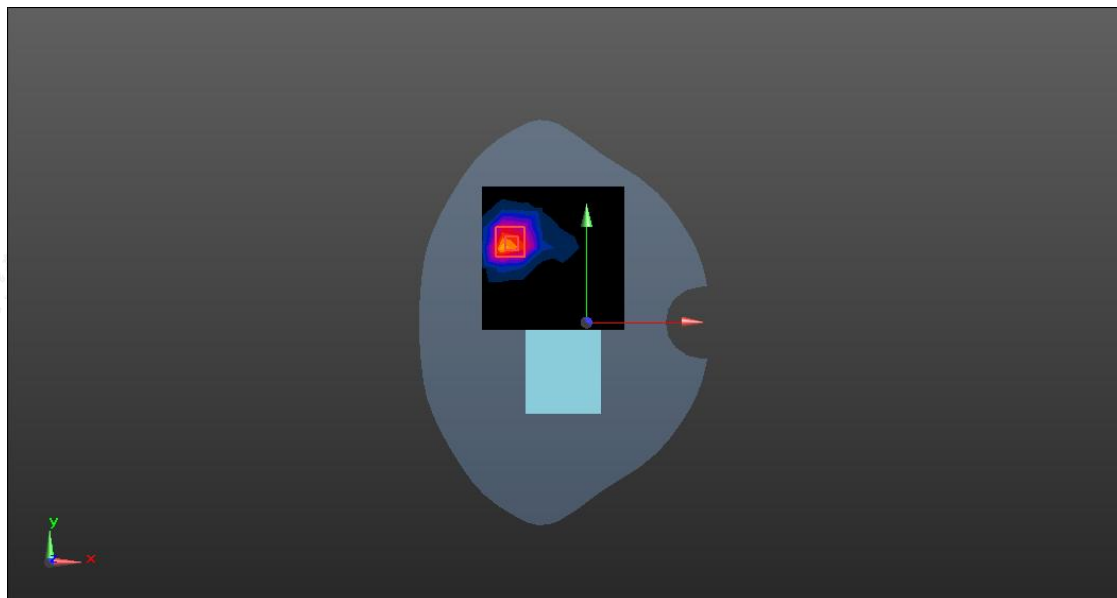
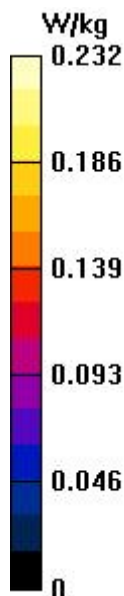
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.693 \text{ S/m}$; $\epsilon_r = 35.658$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.35, 5.35, 5.35); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.217 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 = 2.365 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.272 W/kg **SAR(1 g) = 0.141 W/kg ; SAR(10 g) = 0.088 W/kg** Maximum value of SAR (measured) = 0.232 W/kg 

Date: 2026/5/18

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11ac20 116CH Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

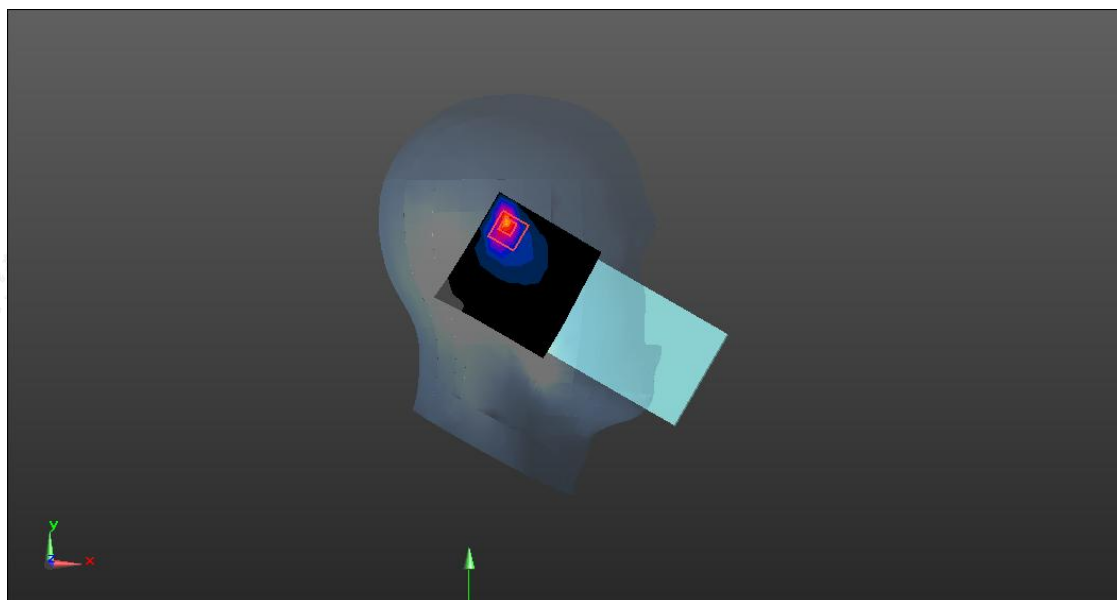
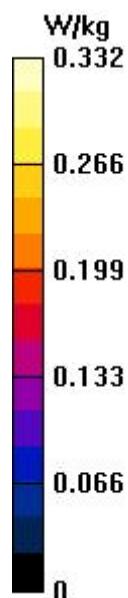
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5580 \text{ MHz}$; $\sigma = 5.014 \text{ S/m}$; $\epsilon_r = 36.639$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.75, 4.75, 4.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Head /Area Scan (10x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.305 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 = 1.284 V/m ; Power Drift = -0.02 dB Peak SAR (extrapolated) = 0.374 W/kg **SAR(1 g) = 0.216 W/kg ; SAR(10 g) = 0.118 W/kg** Maximum value of SAR (measured) = 0.332 W/kg 

Date: 2026/5/18

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11ac20 116CH Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5580 \text{ MHz}$; $\sigma = 5.014 \text{ S/m}$; $\epsilon_r = 36.639$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.75, 4.75, 4.75); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.442 W/kg

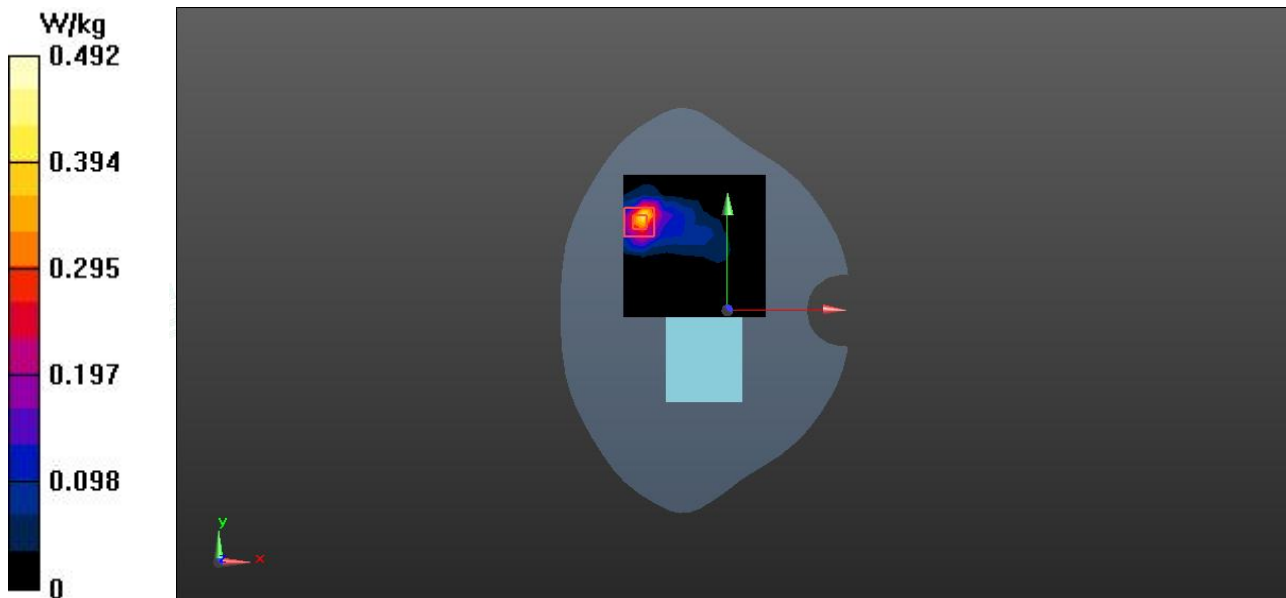
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.4910 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.492 W/kg





Date: 2026/5/19

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11ac20 149CH Left Cheek**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

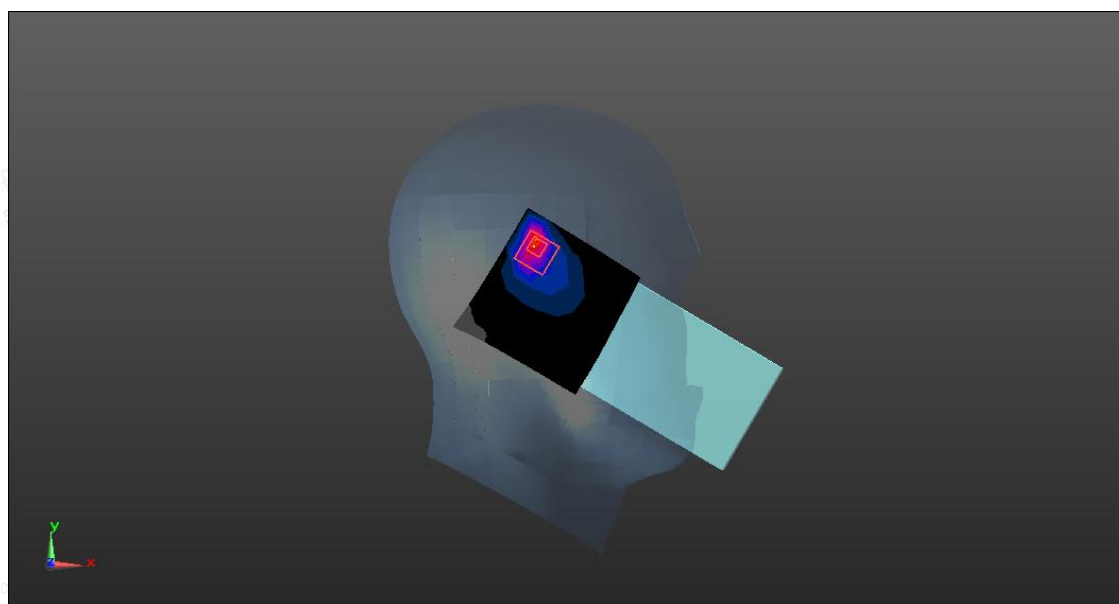
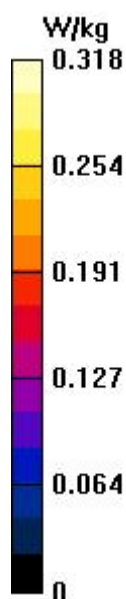
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.178 \text{ S/m}$; $\epsilon_r = 35.774$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.87, 4.87, 4.87); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Head /Area Scan (10x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.301 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 = 4.425 V/m ; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.359 W/kg **SAR(1 g) = 0.207 W/kg ; SAR(10 g) = 0.116 W/kg** Maximum value of SAR (measured) = 0.318 W/kg 



Date: 2026/5/19

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11ac20 149CH Rear side 10mm**DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1**

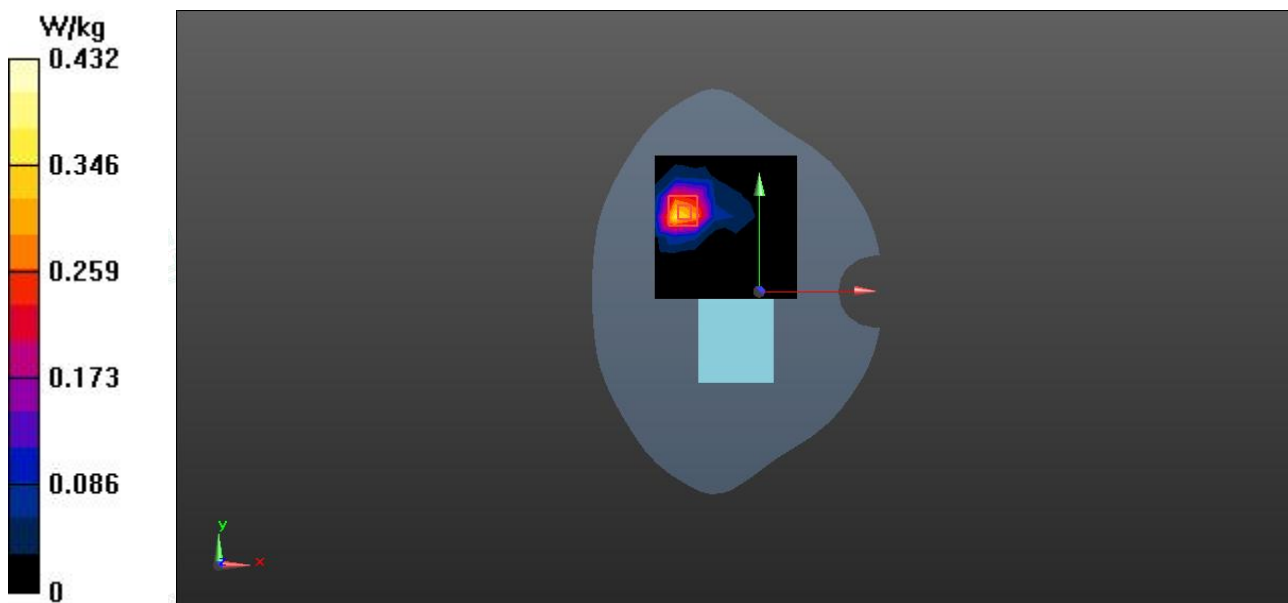
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.178 \text{ S/m}$; $\epsilon_r = 35.774$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.87, 4.87, 4.87); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.414 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 = 3.265 V/m ; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.474 W/kg **SAR(1 g) = 0.226 W/kg ; SAR(10 g) = 0.155 W/kg** Maximum value of SAR (measured) = 0.432 W/kg 



Date: 2026/5/14

Test Laboratory: LCS-SAR Lab
BT 3-DH5 0CH Left Cheek

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2402$ MHz; $\sigma = 1.762$ S/m; $\epsilon_r = 40.887$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.38, 7.38, 7.38); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.089 W/kg

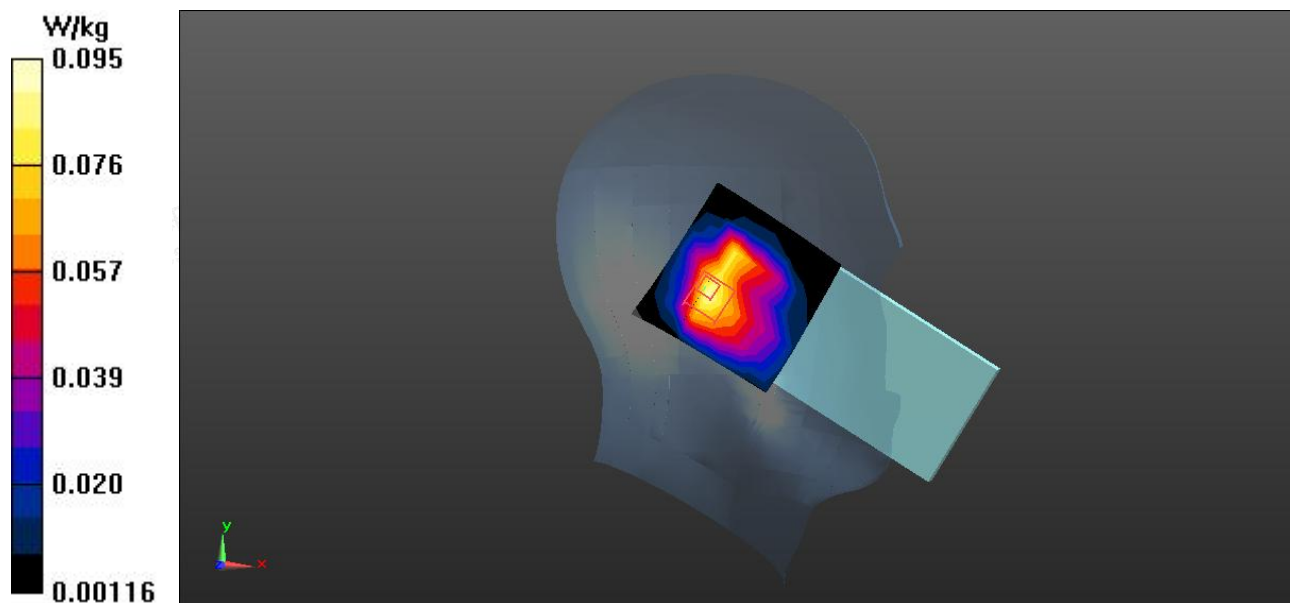
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5484 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.095 W/kg





Date: 2026/5/14

Test Laboratory: LCS-SAR Lab
BT 3-DH5 0CH Rear side 10mm

DUT: Smart Phone ; Type: Air 1 ; Serial: C05066017-1

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.762 \text{ S/m}$; $\epsilon_r = 40.887$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.38, 7.38, 7.38); Calibrated: 2026/3/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2026/3/2
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (9x9x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.071 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 = 0.3254 V/m ; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.052 W/kg ; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.079 W/kg

