



# Appendix B

## Detailed Test Results

|                              |
|------------------------------|
| 1. GSM                       |
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| GSM1900 for Head& Body       |
| 2. WCDMA                     |
| WCDMA Band II for Head& Body |
| WCDMA Band IV for Head& Body |
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| 3. LTE                       |
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| 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   |



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Date:2025/9/15

Test Laboratory: LCS-SAR Lab  
GSM 850 190CH Right Cheek

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1: 1  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.893$  S/m;  $\epsilon_r = 41.693$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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 (61x71x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.262 W/kg

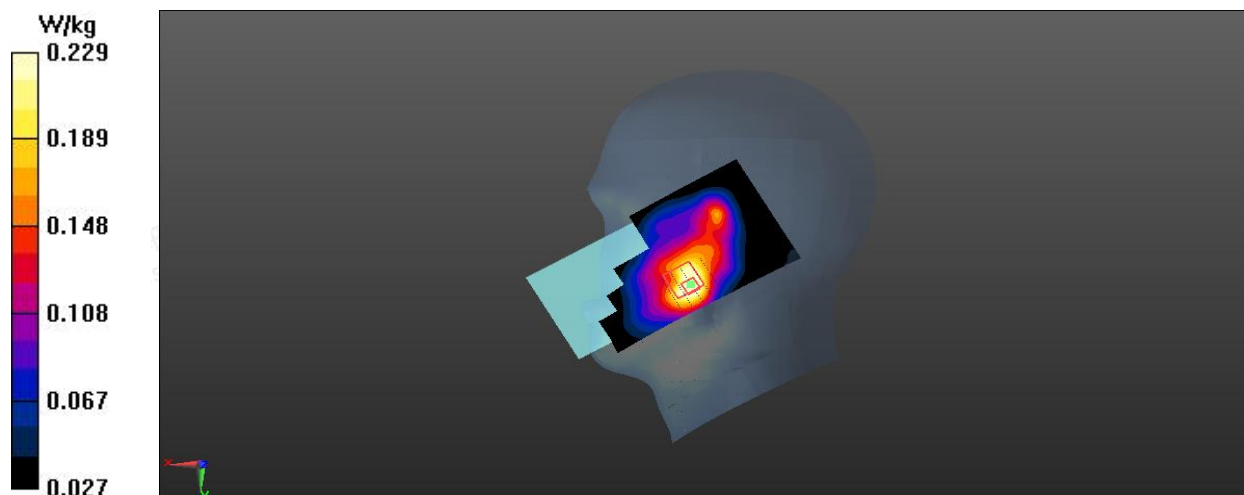
**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.471 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.314 W/kg

**SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.124 W/kg**

Maximum value of SAR (measured) = 0.229 W/kg





Date: 2025/9/15

Test Laboratory: LCS-SAR Lab  
GSM 850 GPRS 3TX 128CH Rear side 0mm

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, GSM (0); Frequency: 824.2 MHz; Duty Cycle: 1: 2.77  
Medium parameters used:  $f = 824.2.6$  MHz;  $\sigma = 0.891$  S/m;  $\epsilon_r = 41.689$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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) = 0.584 W/kg

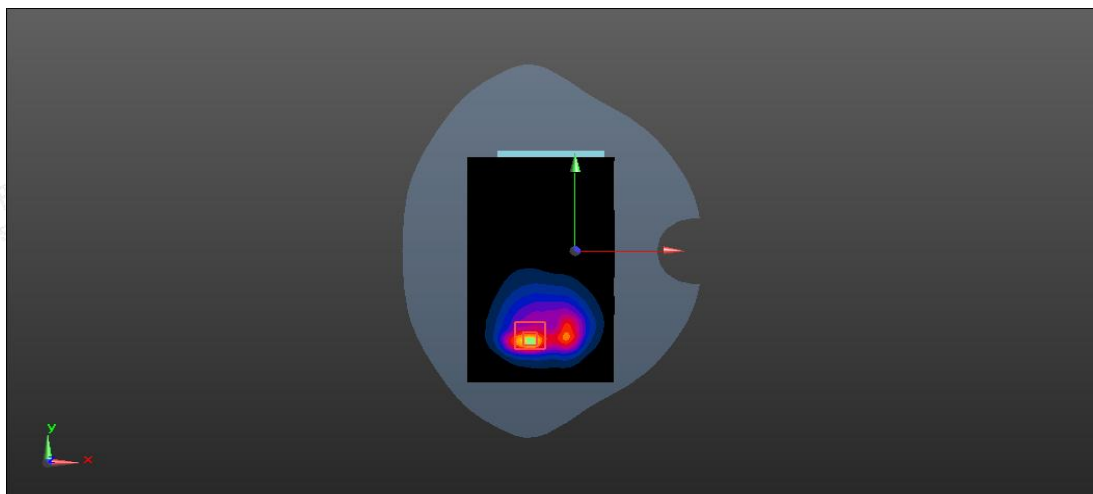
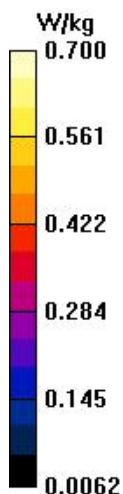
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.251 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.700 W/kg





Date: 2025/9/22

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

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1: 1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 39.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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 (61x71x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.303 W/kg

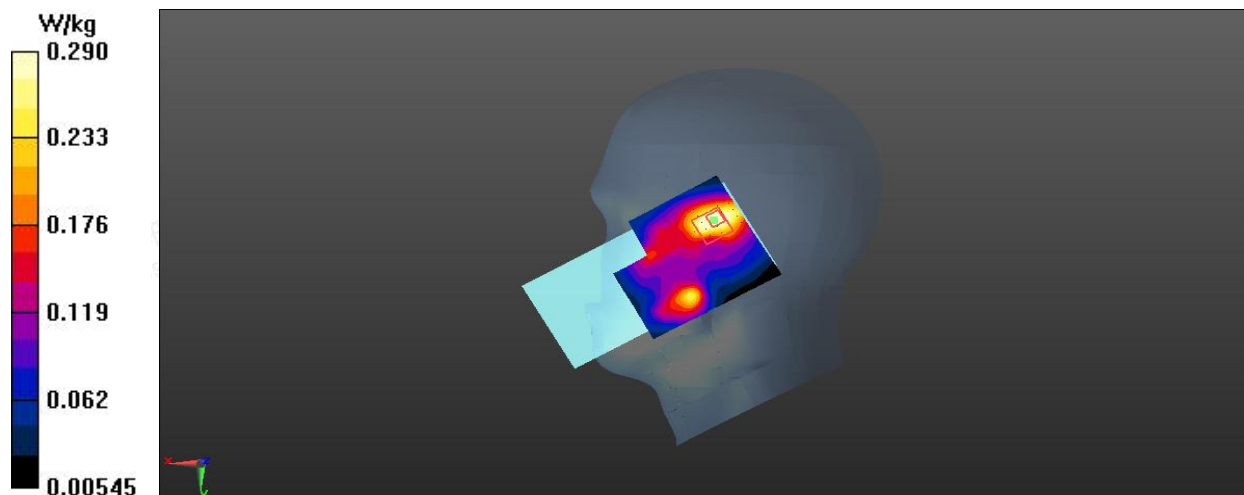
**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.976 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.402 W/kg

**SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.111 W/kg**

Maximum value of SAR (measured) = 0.290 W/kg





Date: 2025/9/22

Test Laboratory: LCS-SAR Lab

**GSM 1900 GPRS 3TX 661CH Rear side 0mm****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1: 2.77

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.413 \text{ S/m}$ ;  $\epsilon_r = 39.584$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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 (71x71x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (measured) = 0.354 W/kg

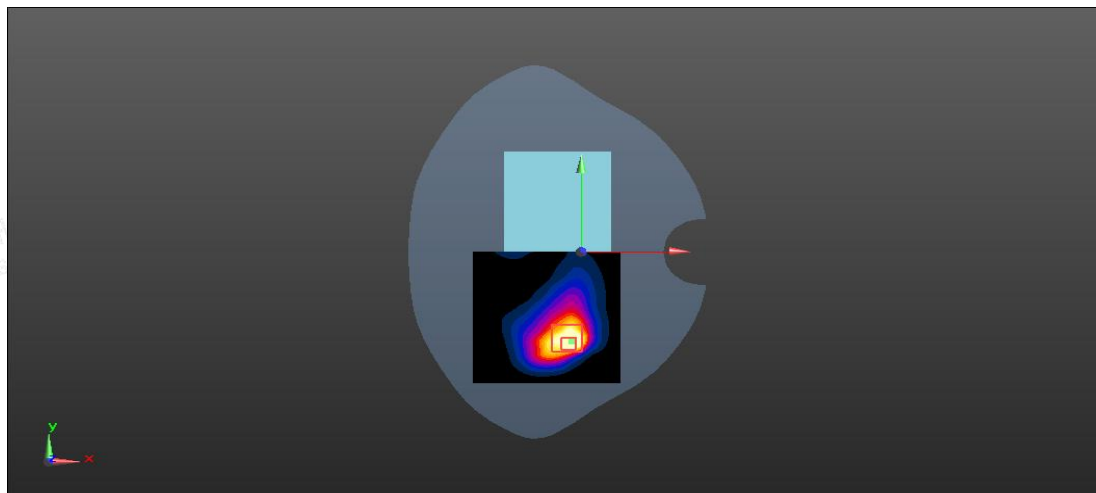
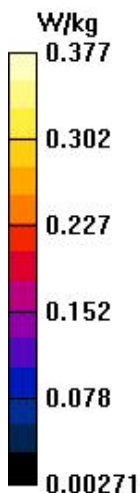
**Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

Reference Value = 8.782 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.513 W/kg

**SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0112 W/kg**

Maximum value of SAR (measured) = 0.377 W/kg



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Date: 2025/9/22

Test Laboratory: LCS-SAR Lab

**WCDMA II RMC 9400CH Right Cheek****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 39.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Maximum value of SAR (measured) = 0.481 W/kg

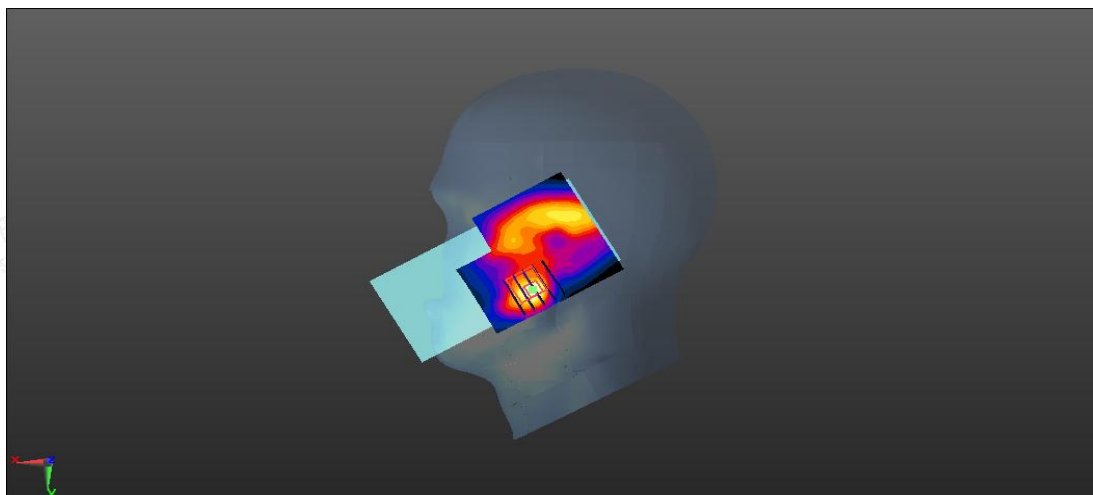
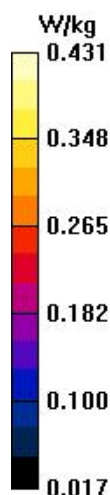
**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.08 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.546 W/kg

**SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.189 W/kg**

Maximum value of SAR (measured) = 0.431 W/kg



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Date: 2025/9/22

Test Laboratory: LCS-SAR Lab  
WCDMA II RMC 9400CH Rear side 0mm

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 39.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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) = 1.15 W/kg

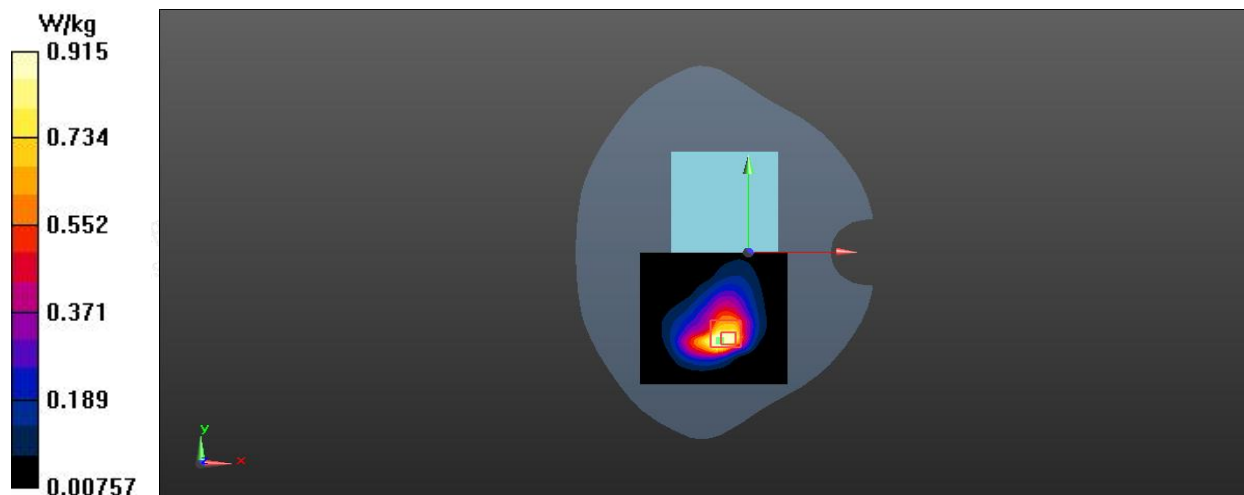
**Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.196 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.32 W/kg

**SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.328 W/kg**

Maximum value of SAR (measured) = 0.915 W/kg





Date: 2025/9/18

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

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 40.684$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right 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) = 0.449 W/kg

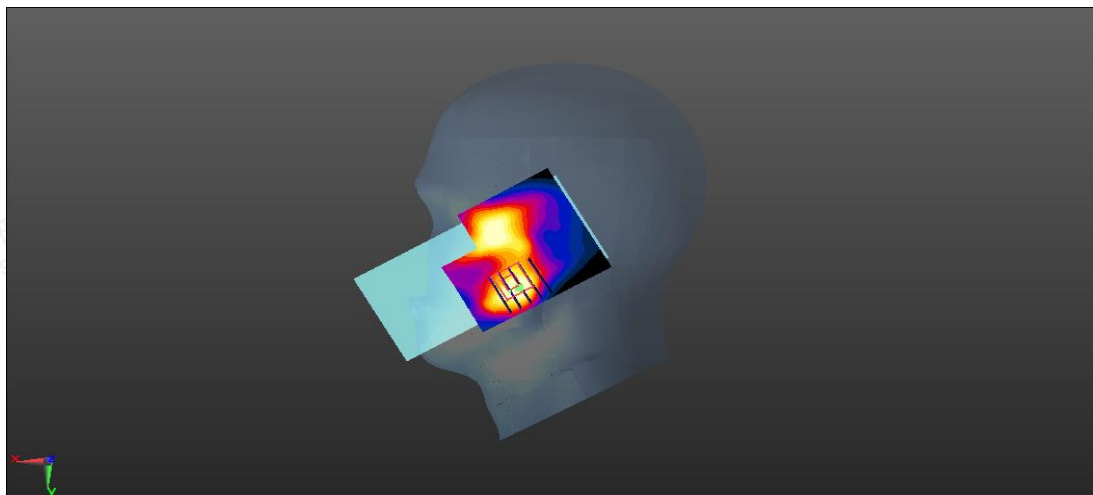
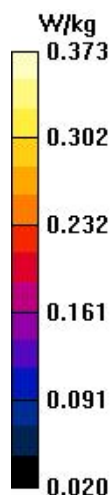
**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.503 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.486 W/kg

**SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.190 W/kg**

Maximum value of SAR (measured) = 0.373 W/kg





Date: 2025/9/18

Test Laboratory: LCS-SAR Lab  
WCDMA IV RMC 1413CH Rear side 0mm

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium parameters used :  $f = 1732.6$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 40.684$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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) = 1.05 W/kg

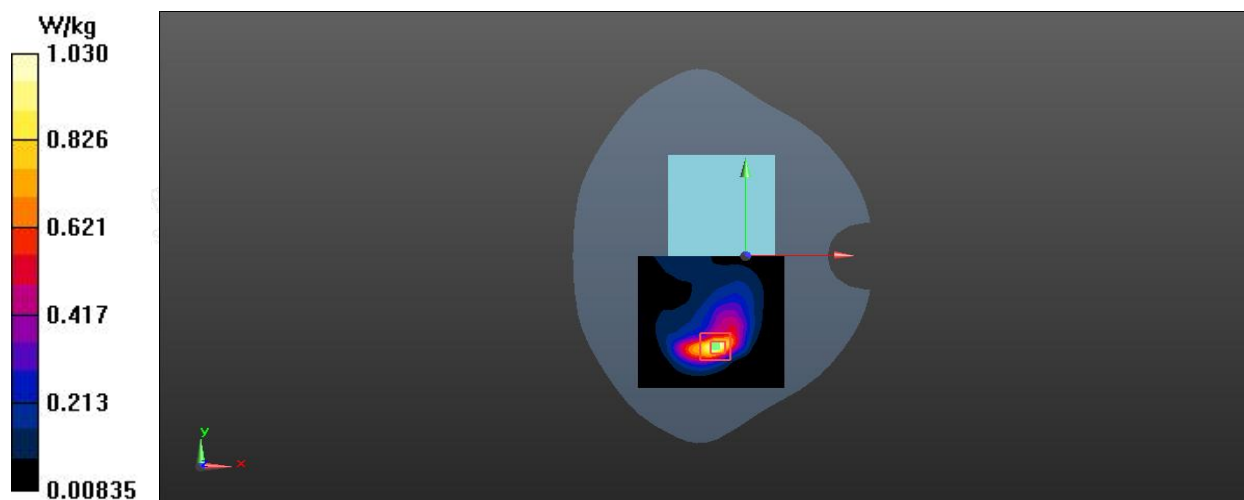
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.429 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.310 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



Date: 2025/9/15

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

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 41.691$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

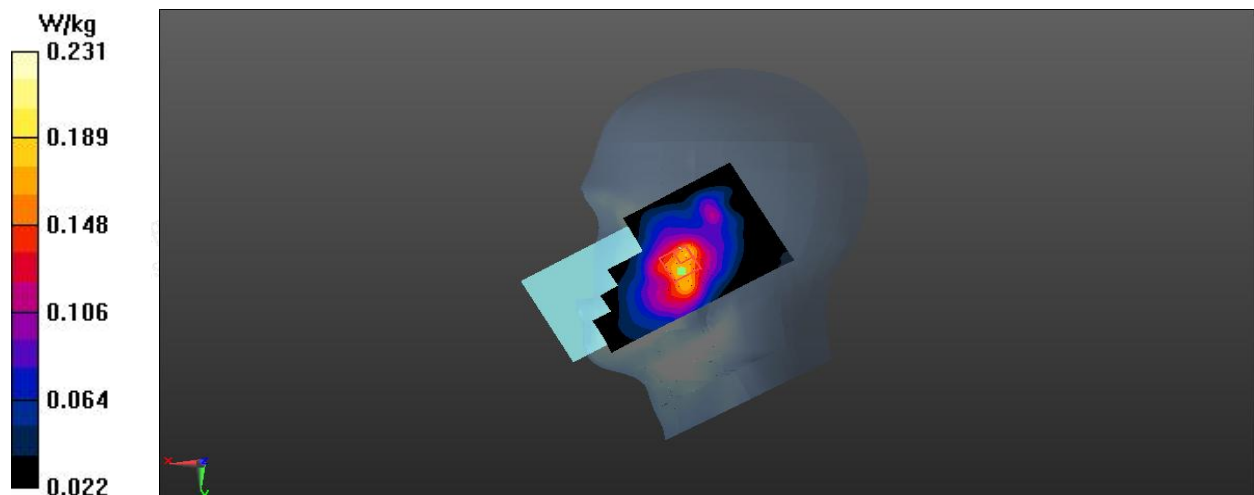
DASY Configuration:

- 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 (61x71x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.177 W/kg

**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 4.842 V/m; Power Drift = -0.16 dB  
Peak SAR (extrapolated) = 0.323 W/kg  
**SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.098 W/kg**

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





Date: 2025/9/15

Test Laboratory: LCS-SAR Lab

**WCDMA V RMC 4182CH Rear side 0mm****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

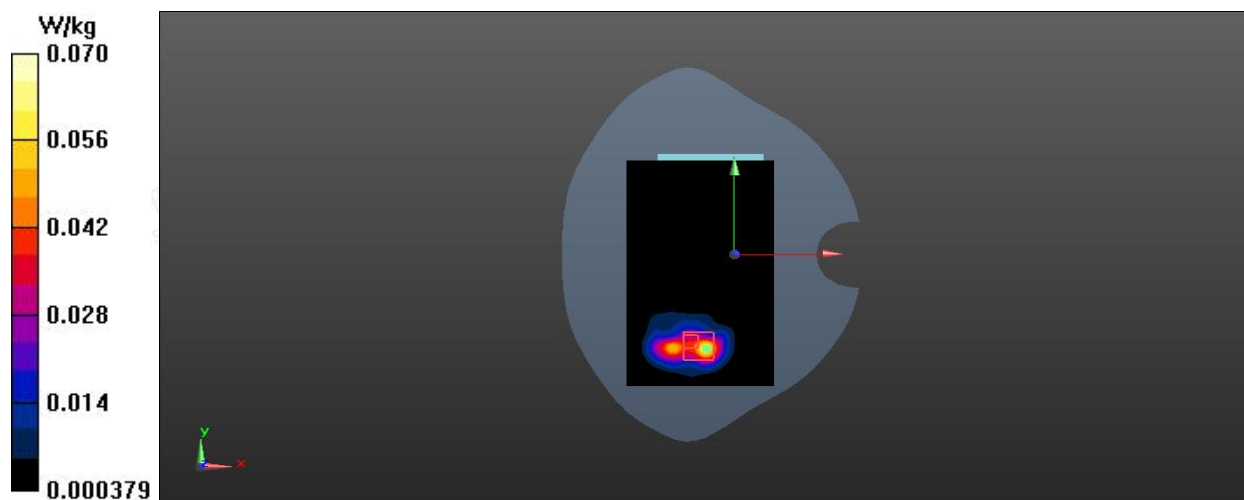
Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used :  $f = 836.4 \text{ MHz}$ ;  $\sigma = 0.892 \text{ S/m}$ ;  $\epsilon_r = 41.691$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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 (71x71x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ Maximum value of SAR (measured) =  $0.0640 \text{ W/kg}$ **Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $0.3340 \text{ V/m}$ ; Power Drift =  $0.14 \text{ dB}$ Peak SAR (extrapolated) =  $0.123 \text{ W/kg}$ **SAR(1 g) =  $0.042 \text{ W/kg}$ ; SAR(10 g) =  $0.018 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0700 \text{ W/kg}$ 

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Date: 2025/9/22

Test Laboratory: LCS-SAR Lab  
LTE B2 20M QPSK 19100CH 1RB0 Right Cheek

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.592$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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) = 0.396 W/kg

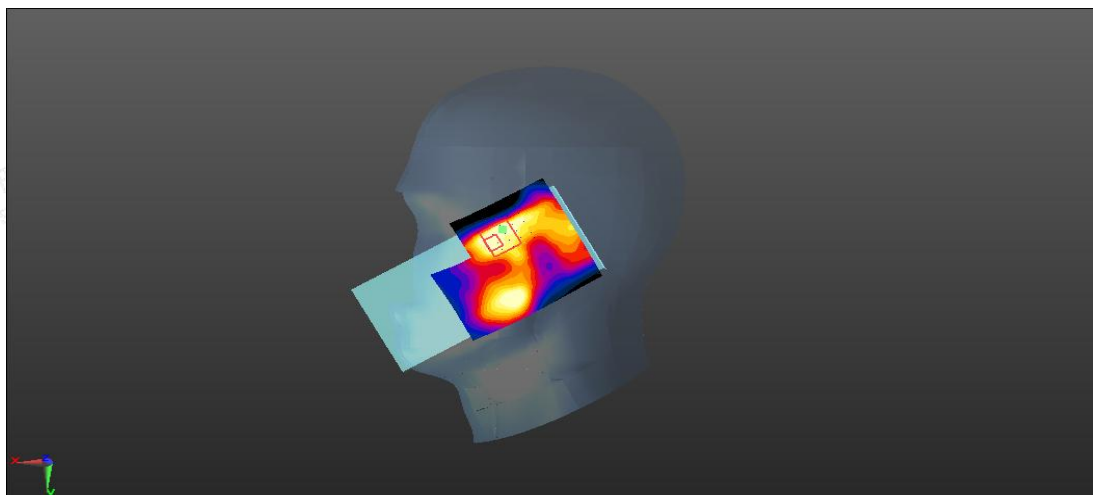
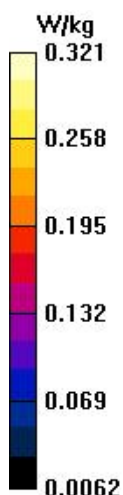
**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.4580 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.389 W/kg

**SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.143 W/kg**

Maximum value of SAR (measured) = 0.321 W/kg



Date: 2025/9/22

Test Laboratory: LCS-SAR Lab  
LTE B2 20M QPSK 19100CH 1RB0 Rear side 0mm

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1900 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.592$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

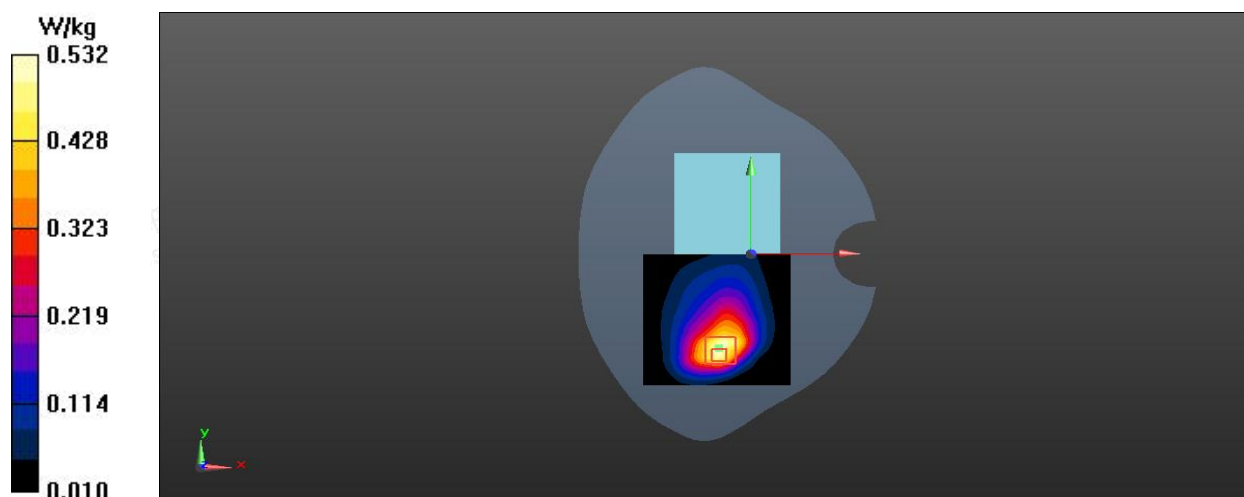
DASY Configuration:

- 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) = 0.524 W/kg

**Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.490 V/m; Power Drift = -0.11 dB  
Peak SAR (extrapolated) = 0.745 W/kg  
**SAR(1 g) = 0.37 W/kg; SAR(10 g) = 0.335 W/kg**

Maximum value of SAR (measured) = 0.532 W/kg





Date: 2025/9/15

Test Laboratory: LCS-SAR Lab

**LTE B5 10M QPSK 20525CH 1RB0 Right Cheek****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

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

Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.893$  S/m;  $\epsilon_r = 41.693$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (10x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.171 W/kg

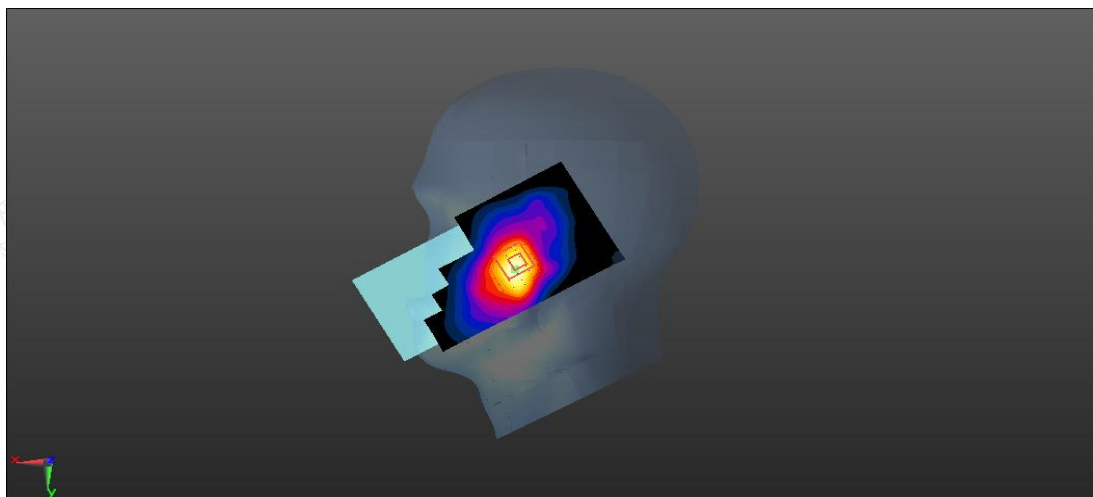
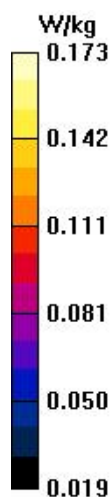
**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.710 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.224 W/kg

**SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.082 W/kg**

Maximum value of SAR (measured) = 0.173 W/kg



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Date: 2025/9/15

Test Laboratory: LCS-SAR Lab  
LTE B5 10M QPSK 20525CH 1RB49 Rear side 0mm

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, LTE-TDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.893$  S/m;  $\epsilon_r = 41.693$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

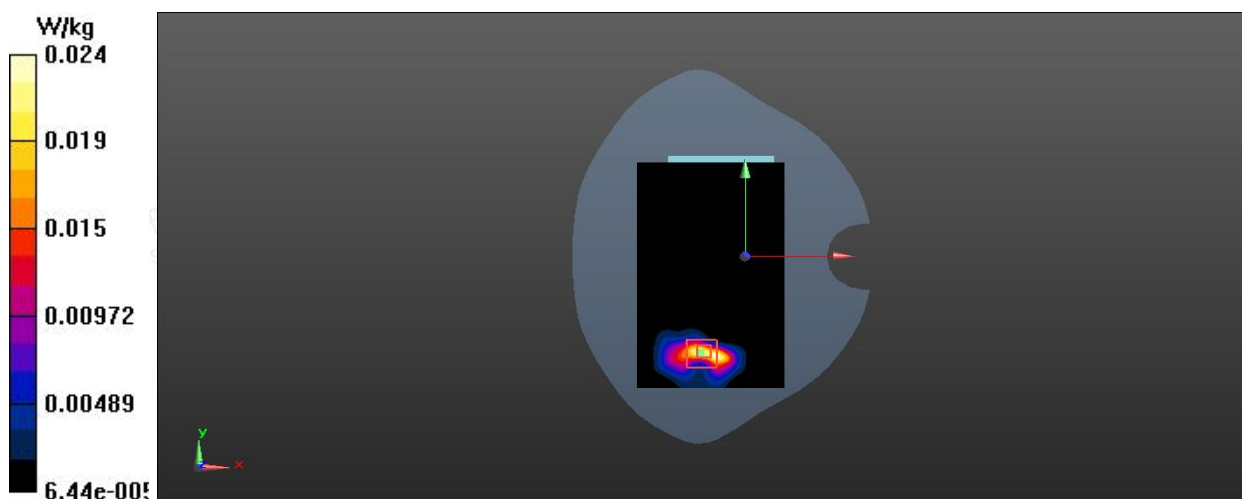
DASY Configuration:

- 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) = 0.0241 W/kg

**Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 0.142 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 0.0360 W/kg  
**SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.0065 W/kg**

Maximum value of SAR (measured) = 0.0242 W/kg





Date: 2025/9/25

Test Laboratory: LCS-SAR Lab

**LTE B7 20M QPSK 21100CH 1RB0 Right Cheek****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

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

Medium parameters used:  $f = 2535.5$  MHz;  $\sigma = 1.972$  S/m;  $\epsilon_r = 38.357$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right 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) = 0.300 W/kg

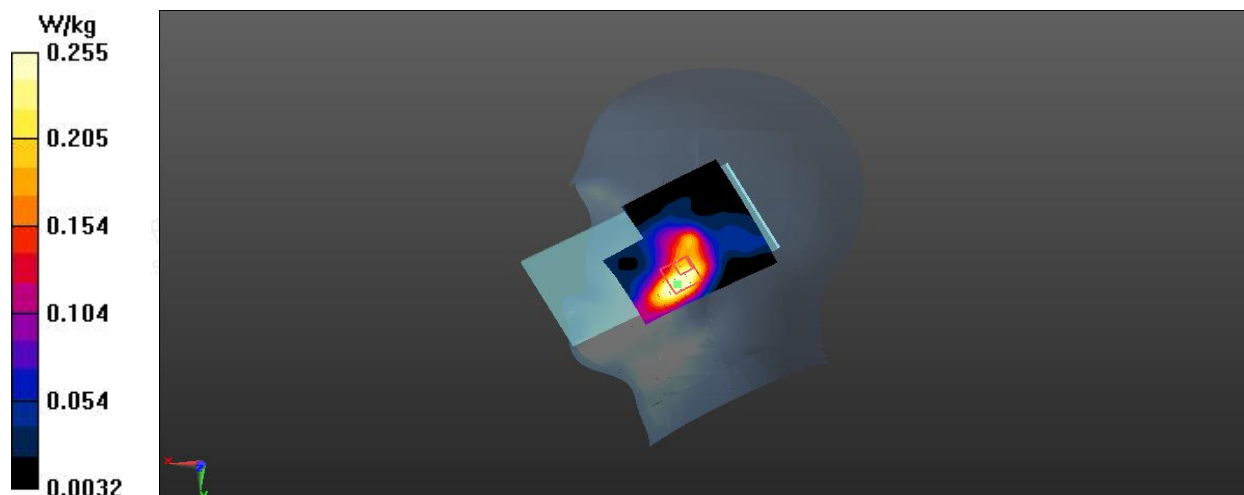
**Configuration/Head /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.065 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.330 W/kg

**SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.091 W/kg**

Maximum value of SAR (measured) = 0.255 W/kg



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Date: 2025/9/25

Test Laboratory: LCS-SAR Lab

**LTE B7 20M QPSK 21100CH 1RB0 Rear side 0mm****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

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

Medium parameters used:  $f = 2535.5$  MHz;  $\sigma = 1.972$  S/m;  $\epsilon_r = 38.357$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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) = 0.253 W/kg

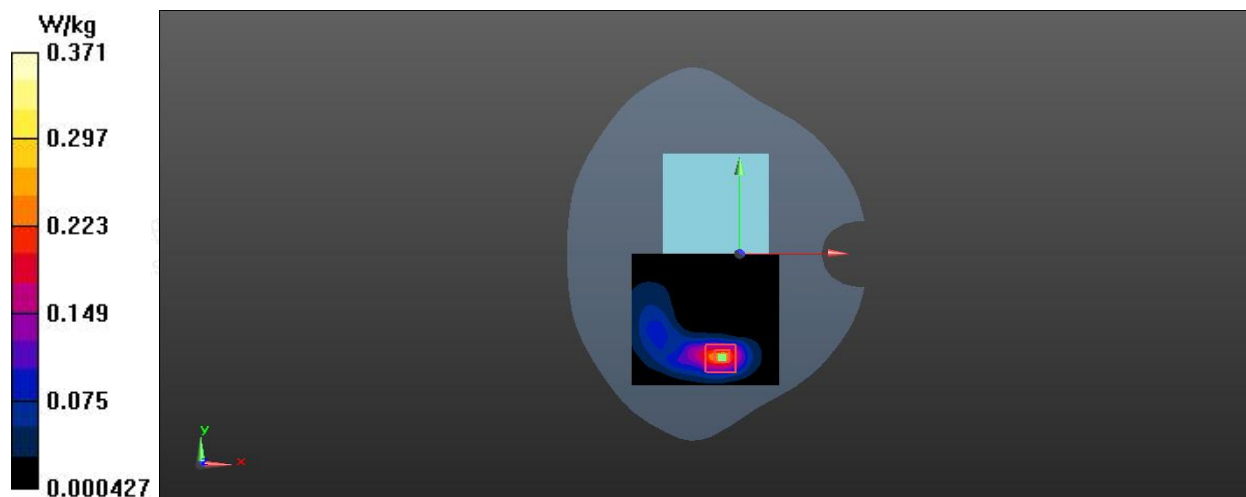
**Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.036 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.524 W/kg

**SAR(1 g) = 0.23 W/kg; SAR(10 g) = 0.099 W/kg**

Maximum value of SAR (measured) = 0.371 W/kg



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Date: 2025/9/11

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

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 42.136$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

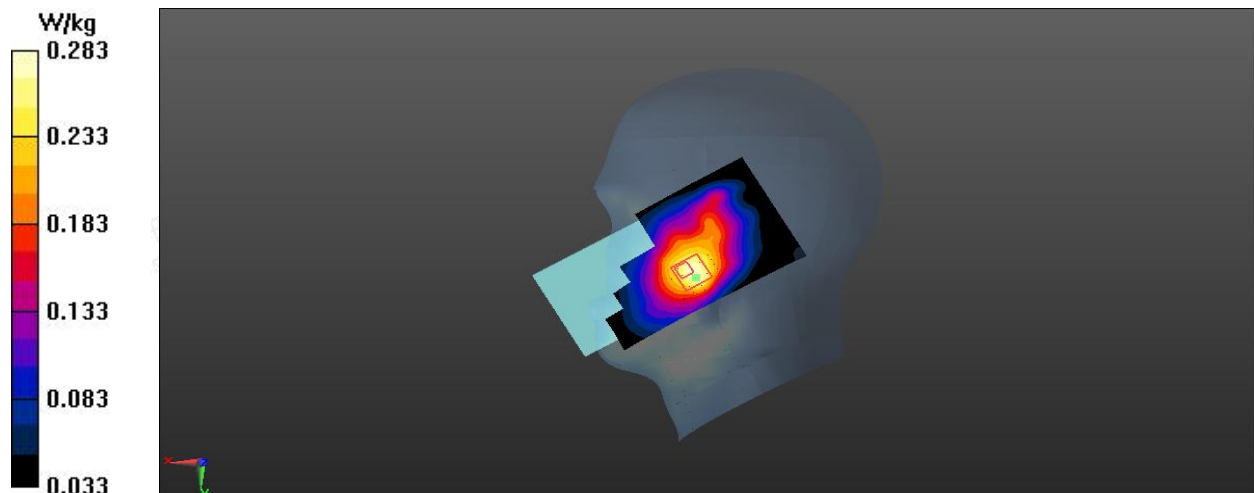
DASY Configuration:

- 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) = 0.277 W/kg

**Configuration/Head /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 6.036 V/m; Power Drift = -0.17 dB  
Peak SAR (extrapolated) = 0.425 W/kg  
**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.143 W/kg**

Maximum value of SAR (measured) = 0.283 W/kg





Date: 2025/9/11

Test Laboratory: LCS-SAR Lab

**LTE B12 10M QPSK 23095CH 1RB0 Rear side 0mm****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

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

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 42.136$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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) = 0.285 W/kg

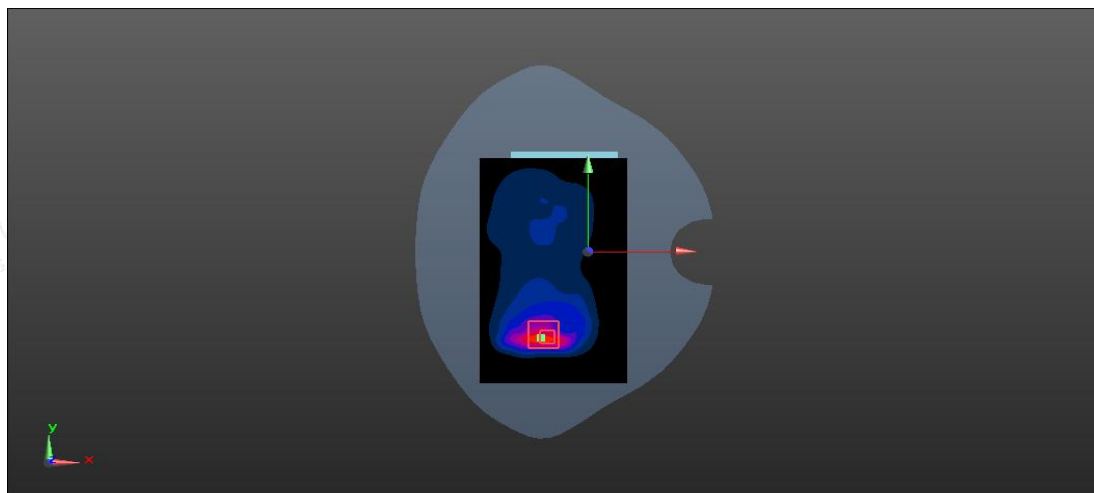
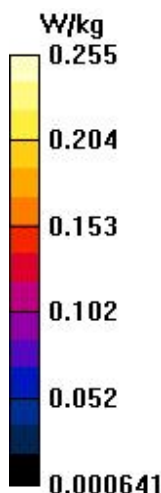
**Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.028 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.413 W/kg

**SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.077 W/kg**

Maximum value of SAR (measured) = 0.255 W/kg



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Date: 2025/9/25

Test Laboratory: LCS-SAR Lab

**LTE B41 20M QPSK 40620CH 1RB0 Right Cheek**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

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

Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.968$  S/m;  $\epsilon_r = 38.324$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right 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) = 0.262 W/kg

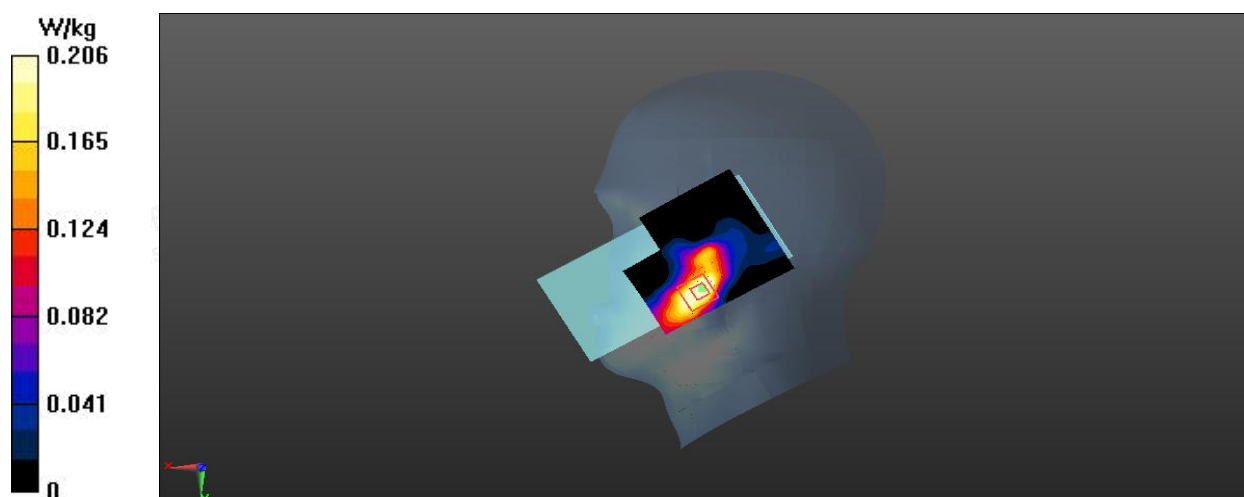
**Configuration/Head /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.289 W/kg

**SAR(1 g) = 0.12 W/kg; SAR(10 g) = 0.061 W/kg**

Maximum value of SAR (measured) = 0.206 W/kg





Date:2025/9/25

Test Laboratory: LCS-SAR Lab

**LTE B41 20M QPSK 40620CH 1RB0 Rear side 0mm****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

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

Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.968$  S/m;  $\epsilon_r = 38.324$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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) = 0.190 W/kg

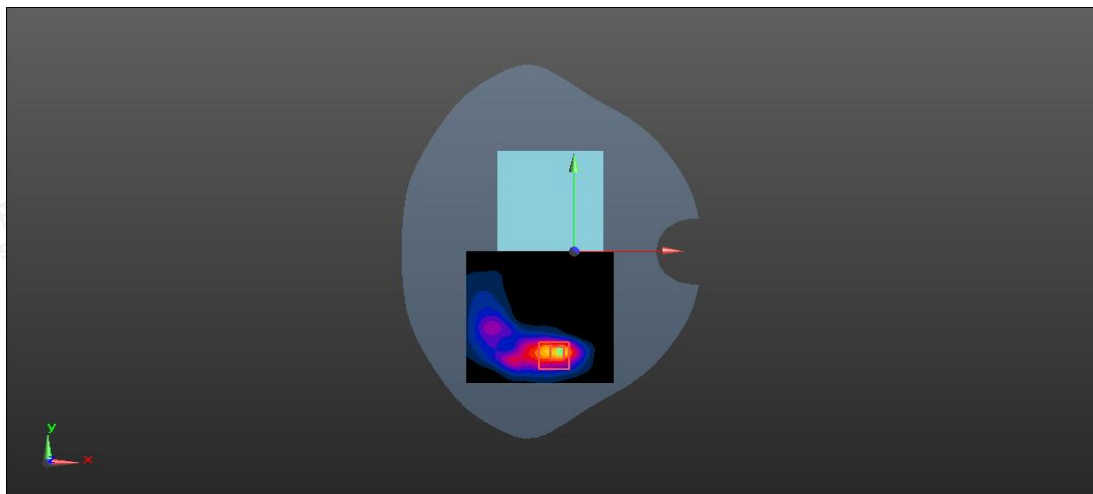
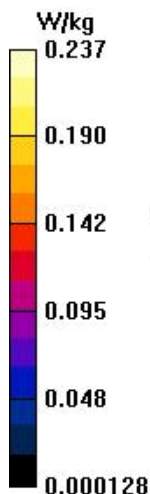
**Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.3490 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.339 W/kg

**SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.237 W/kg



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Date: 2025/9/18

Test Laboratory: LCS-SAR Lab

**LTE B66 20M QPSK 132322CH 1RB0 Right Cheek****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WCDMA (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.391$  S/m;  $\epsilon_r = 40.679$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right 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) = 0.347 W/kg

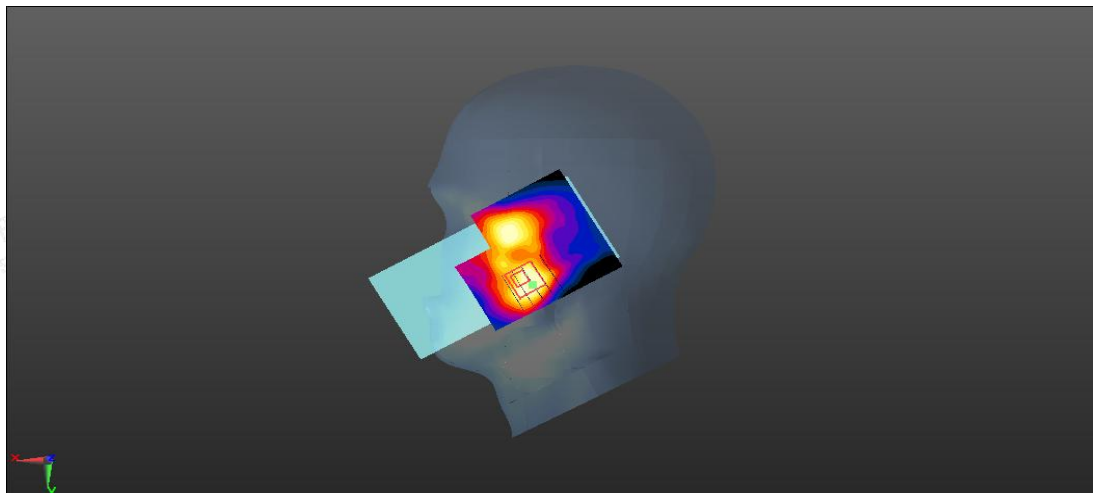
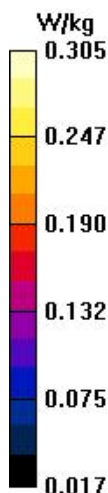
**Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.664 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.428 W/kg

**SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.155 W/kg**

Maximum value of SAR (measured) = 0.305 W/kg



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Date: 2025/9/18

Test Laboratory: LCS-SAR Lab

**LTE B41 20M QPSK 40620CH 1RB0 Rear side 0mm****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WCDMA (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used :  $f = 1745$  MHz;  $\sigma = 1.391$  S/m;  $\epsilon_r = 40.679$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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(1222); SEMCAD X 14.6.10(7331)

**Configuration/ Body /Area Scan (71x71x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.619 W/kg

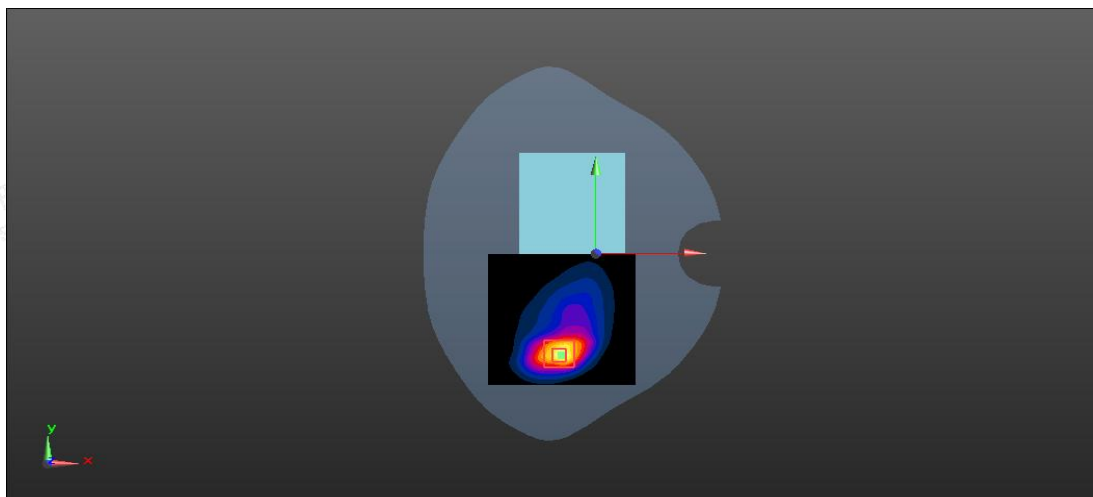
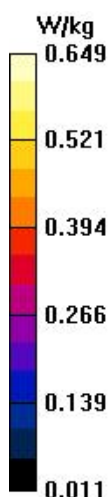
**Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.401 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.871 W/kg

**SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.243 W/kg**

Maximum value of SAR (measured) = 0.649 W/kg



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Date:2025/9/25

Test Laboratory: LCS-SAR Lab  
**WIFI 2.4G 802.11b 1CH Right Cheek Ant0**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2412 MHz;Duty Cycle: 1:1.009  
Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.811$  S/m;  $\epsilon_r = 38.824$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

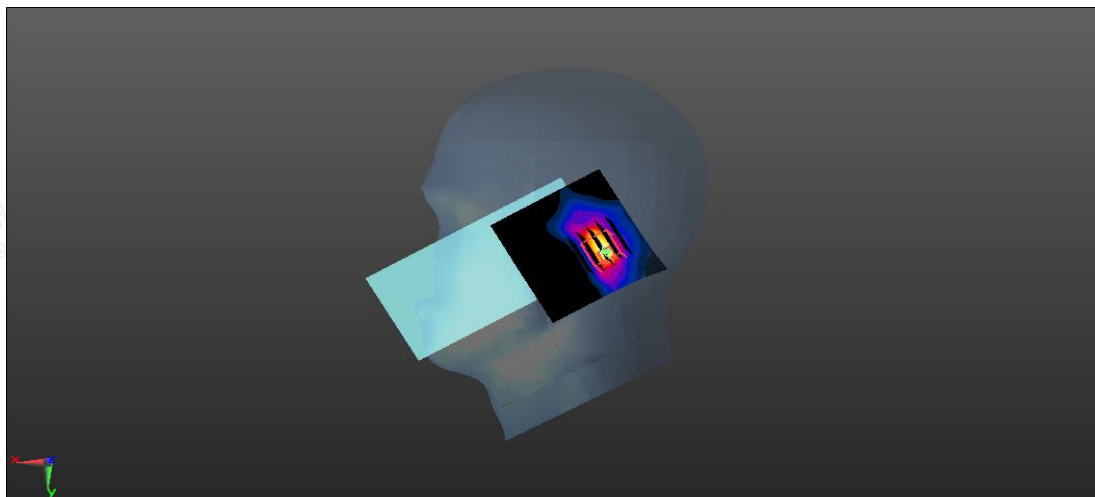
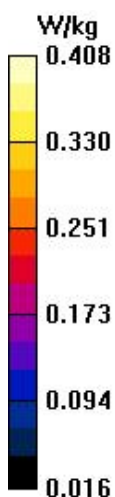
DASY Configuration:

- 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) = 0.423 W/kg

**Configuration/Head /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 5.682 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 0.594 W/kg  
**SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.140 W/kg**

Maximum value of SAR (measured) = 0.408 W/kg



Date: 2025/9/25

Test Laboratory: LCS-SAR Lab  
WIFI 2.4G 802.11b 1CH Rear side 0mm Ant0

DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2412 MHz; Duty Cycle: 1:1.009  
Medium parameters used:  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.811 \text{ S/m}$ ;  $\epsilon_r = 38.824$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

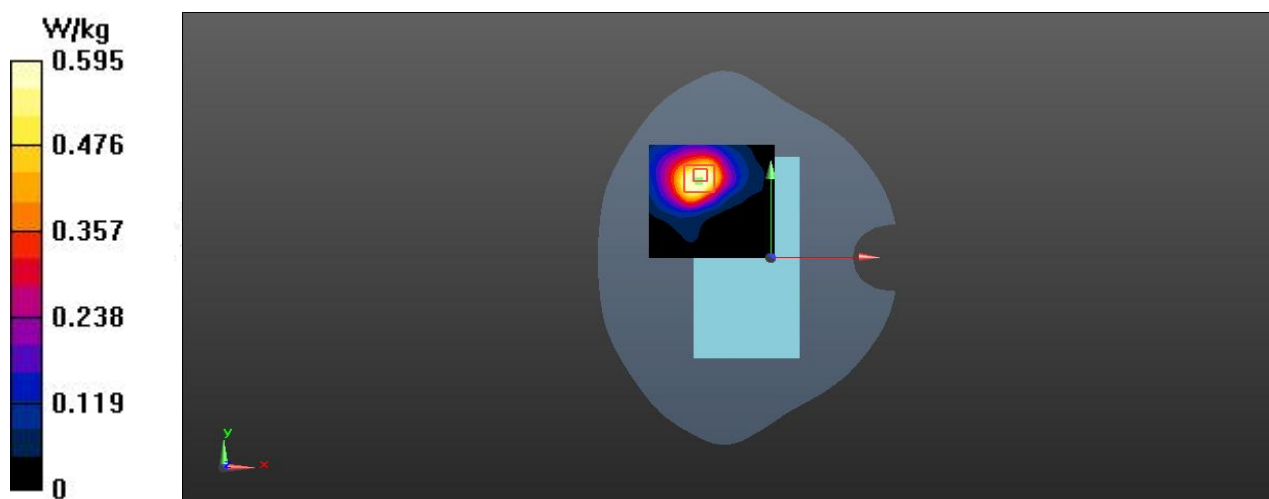
DASY Configuration:

- 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:  $dx=12\text{mm}$ ,  $dy=12\text{mm}$   
Maximum value of SAR (measured) =  $0.571 \text{ W/kg}$

**Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $4.528 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$   
Peak SAR (extrapolated) =  $0.674 \text{ W/kg}$   
**SAR(1 g) =  $0.315 \text{ W/kg}$ ; SAR(10 g) =  $0.198 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.595 \text{ W/kg}$



Date:2025/9/25

Test Laboratory: LCS-SAR Lab  
**WIFI 2.4G 802.11n40 3CH Right Cheek Ant1**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2422 MHz;Duty Cycle: 1:1.105  
Medium parameters used:  $f = 2422 \text{ MHz}$ ;  $\sigma = 1.815 \text{ S/m}$ ;  $\epsilon_r = 38.853$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Right Section

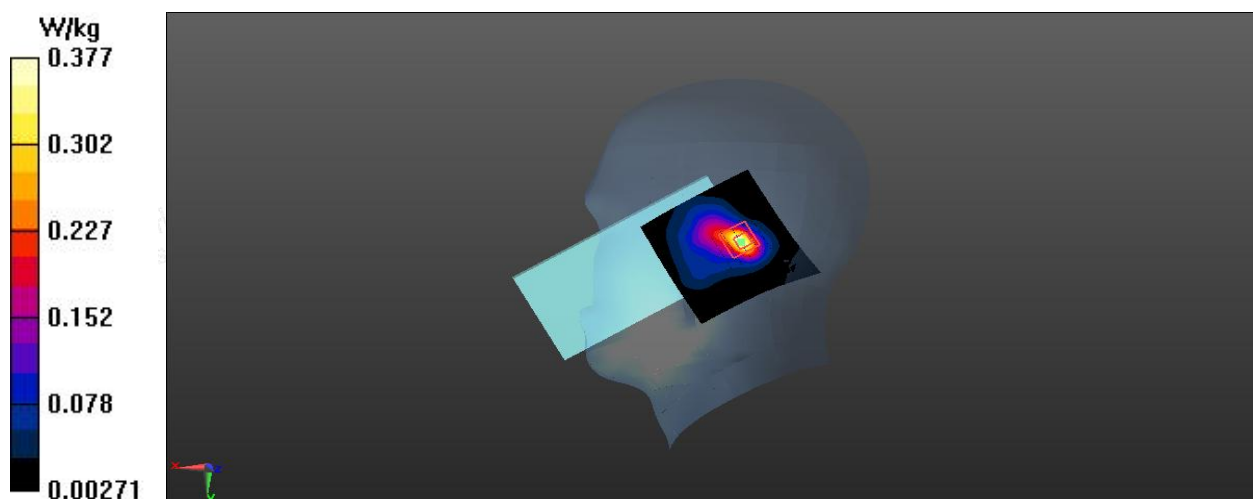
DASY Configuration:

- 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:  $dx=12\text{mm}$ ,  $dy=12\text{mm}$   
Maximum value of SAR (measured) =  $0.392 \text{ W/kg}$

**Configuration/Head /Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $3.681 \text{ V/m}$ ; Power Drift =  $-0.19 \text{ dB}$   
Peak SAR (extrapolated) =  $0.486 \text{ W/kg}$   
**SAR(1 g) =  $0.211 \text{ W/kg}$ ; SAR(10 g) =  $0.122 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.377 \text{ W/kg}$





Date: 2025/9/25

Test Laboratory: LCS-SAR Lab

**WIFI 2.4G 802.11n40 3CH Rear side 0mm Ant0****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

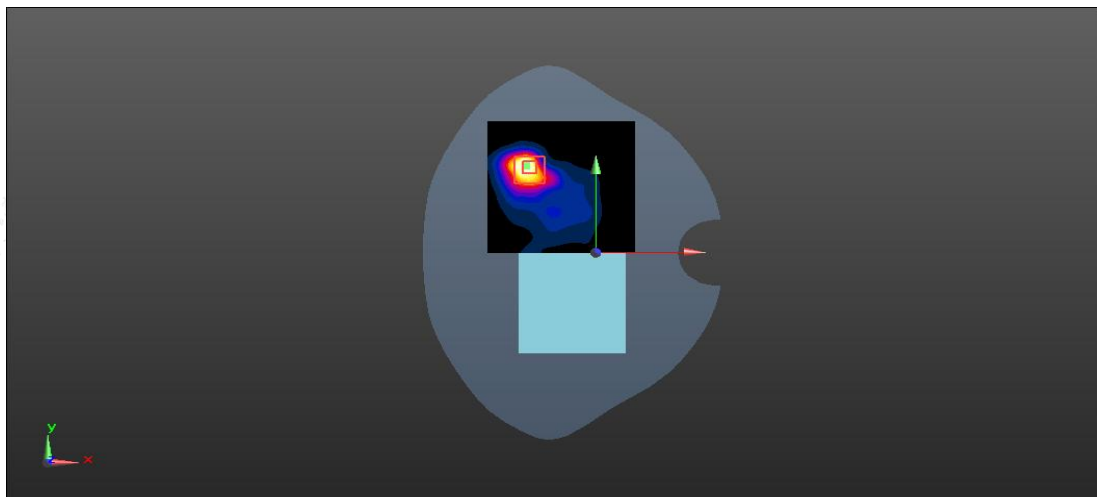
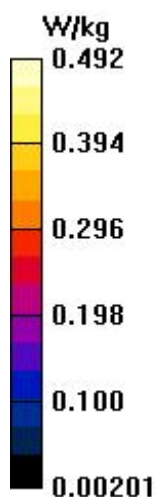
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2422 MHz; Duty Cycle: 1:1.105

Medium parameters used:  $f = 2422 \text{ MHz}$ ;  $\sigma = 1.815 \text{ S/m}$ ;  $\epsilon_r = 38.853$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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:  $dx=12\text{mm}$ ,  $dy=12\text{mm}$ Maximum value of SAR (measured) =  $0.474 \text{ W/kg}$ **Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $5.488 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.601 \text{ W/kg}$ **SAR(1 g) =  $0.274 \text{ W/kg}$ ; SAR(10 g) =  $0.167 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.492 \text{ W/kg}$ 

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Date: 2025/9/27

Test Laboratory: LCS-SAR Lab

**WIFI 5.2G 802.11a 36CH Right Cheek Ant0**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1.045

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.754 \text{ S/m}$ ;  $\epsilon_r = 35.583$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.296 \text{ W/kg}$

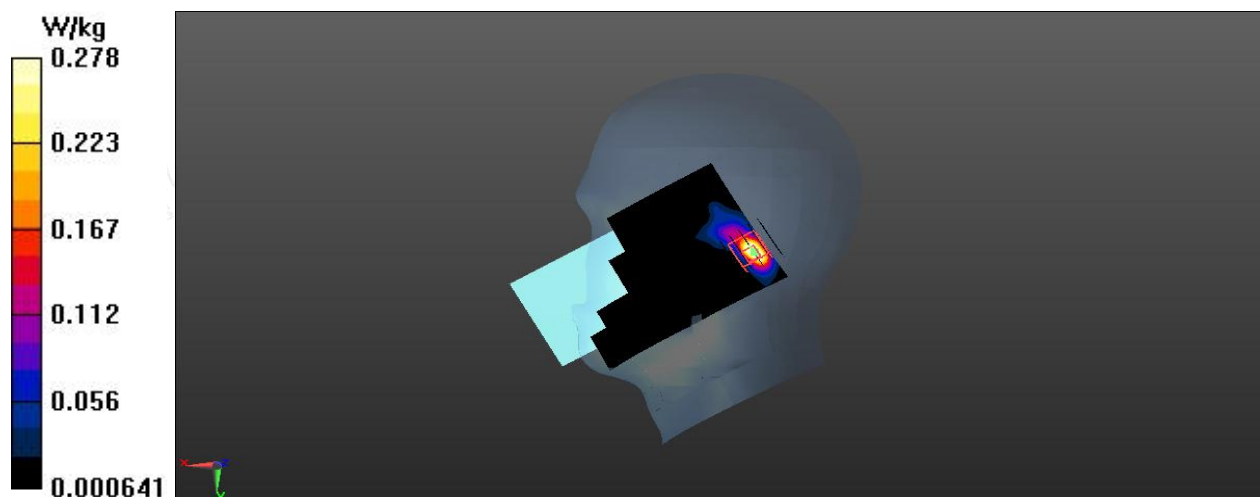
**Configuration/Head /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $5.138 \text{ V/m}$ ; Power Drift =  $-0.04 \text{ dB}$

Peak SAR (extrapolated) =  $0.457 \text{ W/kg}$

**SAR(1 g) =  $0.181 \text{ W/kg}$ ; SAR(10 g) =  $0.103 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.278 \text{ W/kg}$



Date: 2025/9/27

Test Laboratory: LCS-SAR Lab  
**WIFI 5.2G 802.11a 36CH Rear side 0mm Ant0**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1.045  
 Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.754 \text{ S/m}$ ;  $\epsilon_r = 35.583$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

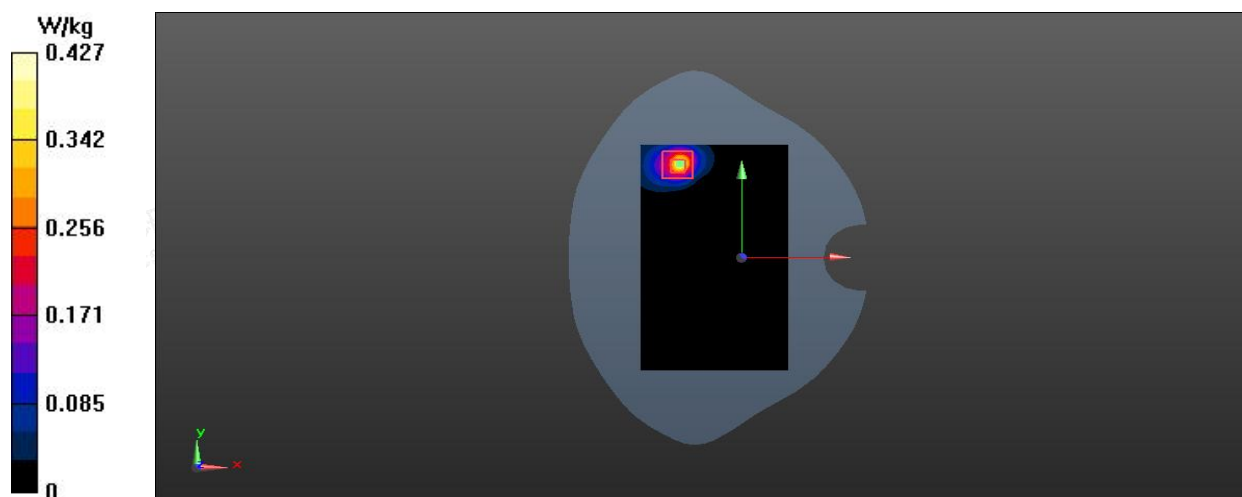
DASY Configuration:

- 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) =  $0.456 \text{ W/kg}$

**Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$   
 Reference Value =  $7.438 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.419 \text{ W/kg}$   
**SAR(1 g) =  $0.205 \text{ W/kg}$ ; SAR(10 g) =  $0.162 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.427 \text{ W/kg}$



Date: 2025/9/27

Test Laboratory: LCS-SAR Lab

**WIFI 5.2G 802.11a 36CH Right Cheek Ant1**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz;Duty Cycle: 1:1.044

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.754 \text{ S/m}$ ;  $\epsilon_r = 35.583$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.247 \text{ W/kg}$

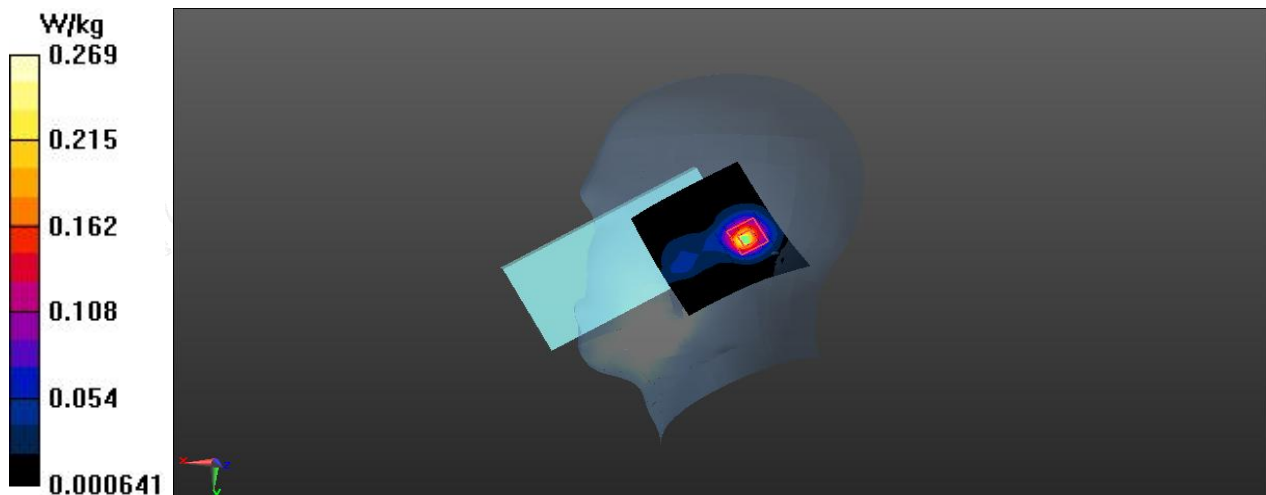
**Configuration/Head /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $3.882 \text{ V/m}$ ; Power Drift =  $0.15 \text{ dB}$

Peak SAR (extrapolated) =  $0.346 \text{ W/kg}$

**SAR(1 g) =  $0.155 \text{ W/kg}$ ; SAR(10 g) =  $0.098 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.269 \text{ W/kg}$



Date: 2025/9/27

Test Laboratory: LCS-SAR Lab

**WIFI 5.2G 802.11a 36CH Rear side 0mm Ant1****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1.044

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.754 \text{ S/m}$ ;  $\epsilon_r = 35.583$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) = 0.395 W/kg

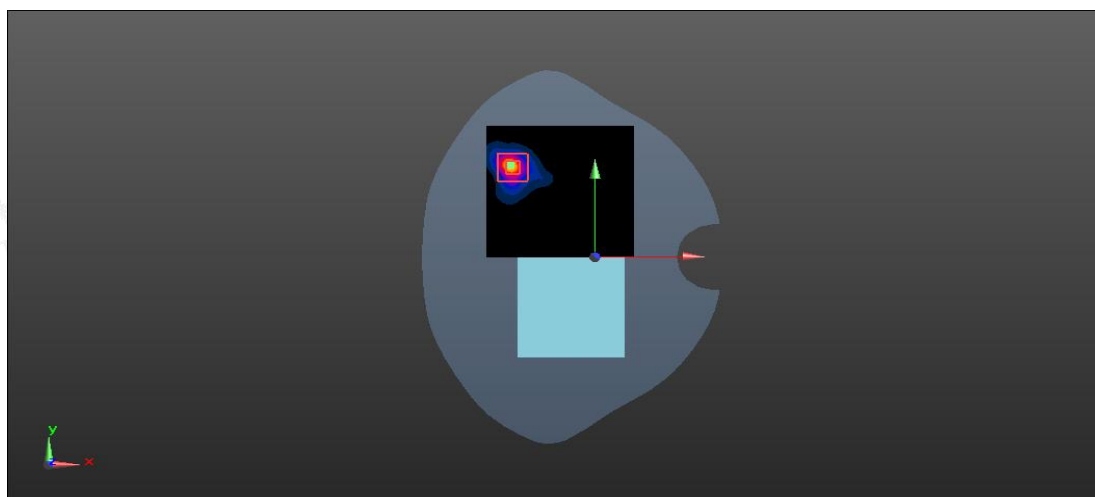
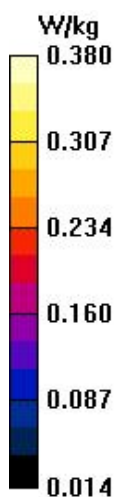
**Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 5.583 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.436 W/kg

**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.153 W/kg**

Maximum value of SAR (measured) = 0.380 W/kg



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Date: 2025/9/27

Test Laboratory: LCS-SAR Lab

**WIFI 5.3G 802.11a 64CH Right Cheek Ant0****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

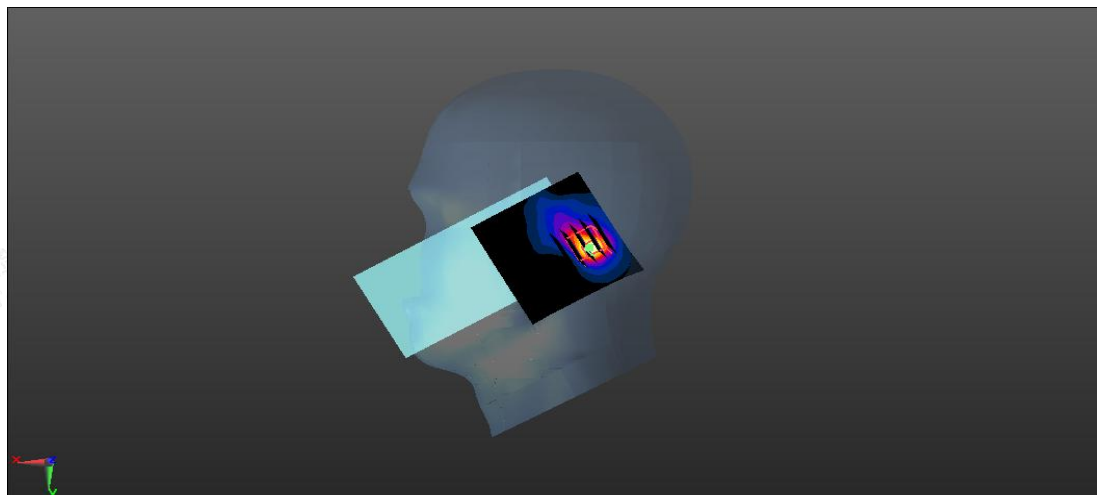
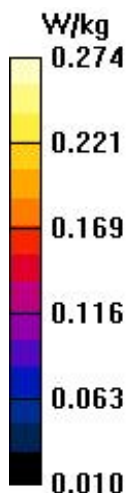
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz; Duty Cycle: 1:1.057

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.613 \text{ S/m}$ ;  $\epsilon_r = 35.056$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) =  $0.269 \text{ W/kg}$ **Configuration/Head /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $3.853 \text{ V/m}$ ; Power Drift =  $-0.06 \text{ dB}$ Peak SAR (extrapolated) =  $0.364 \text{ W/kg}$ **SAR(1 g) =  $0.16 \text{ W/kg}$ ; SAR(10 g) =  $0.092 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.274 \text{ W/kg}$ 

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Date: 2025/9/27

Test Laboratory: LCS-SAR Lab

**WIFI 5.3G 802.11a 64CH Rear side 0mm Ant0****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz;Duty Cycle: 1:1.057

Medium parameters used:  $f = 5320$  MHz;  $\sigma = 4.613$  S/m;  $\epsilon_r = 35.056$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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) = 0.298 W/kg

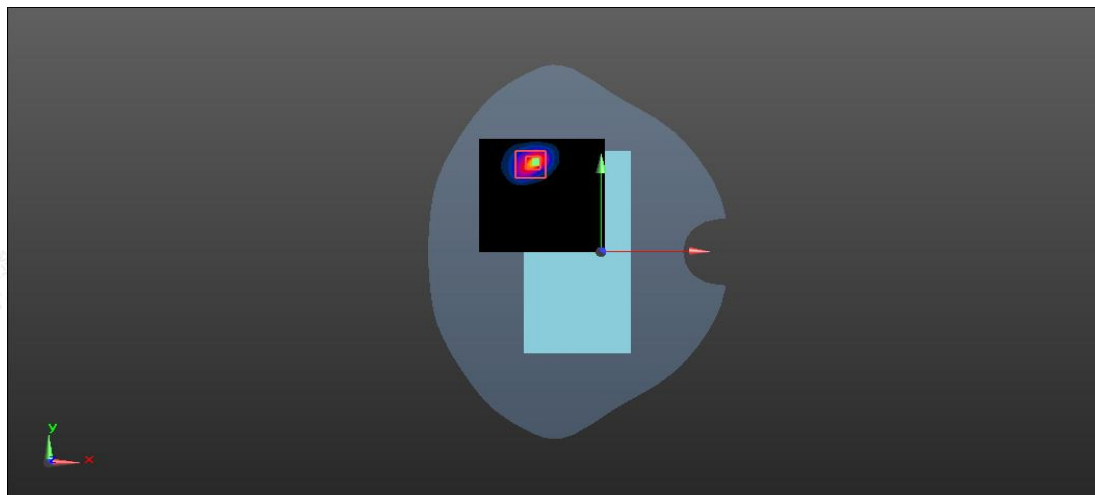
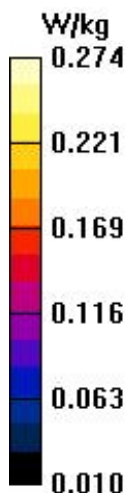
**Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.683 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.485 W/kg

**SAR(1 g) = 0.19 W/kg; SAR(10 g) = 0.151 W/kg**

Maximum value of SAR (measured) = 0.274 W/kg



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Date: 2025/9/27

Test Laboratory: LCS-SAR Lab

**WIFI 5.3G 802.11a 64CH Right Cheek Ant1****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz; Duty Cycle: 1:1.057

Medium parameters used:  $f = 5320$  MHz;  $\sigma = 4.613$  S/m;  $\epsilon_r = 35.056$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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=10mm, dy=10mm

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

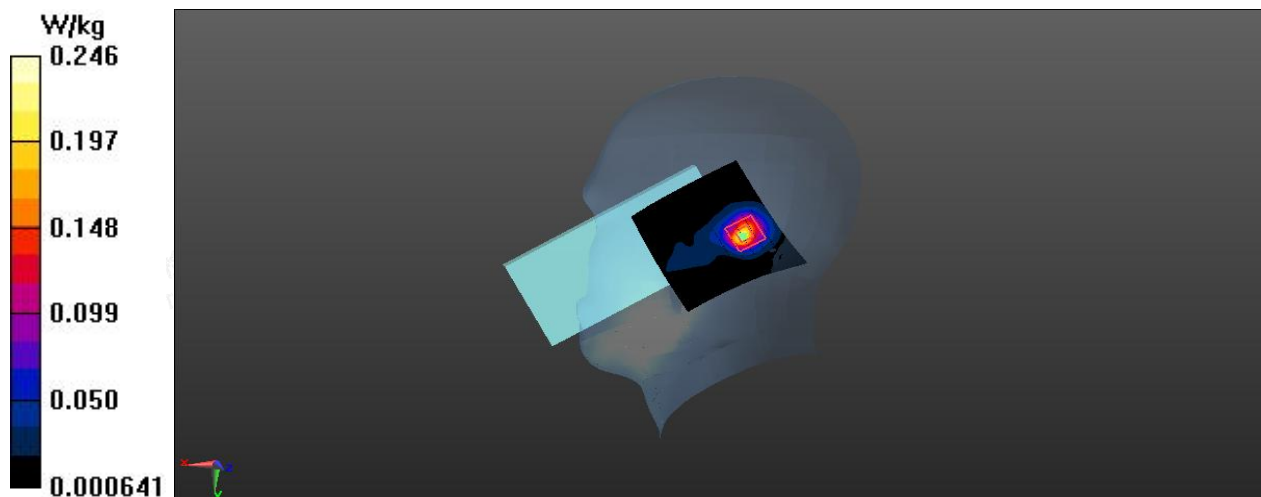
**Configuration/Head /Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.152 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.324 W/kg

**SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.085 W/kg**

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



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Date: 2025/9/27

Test Laboratory: LCS-SAR Lab

**WIFI 5.3G 802.11a 64CH Rear side 0mm Ant1****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

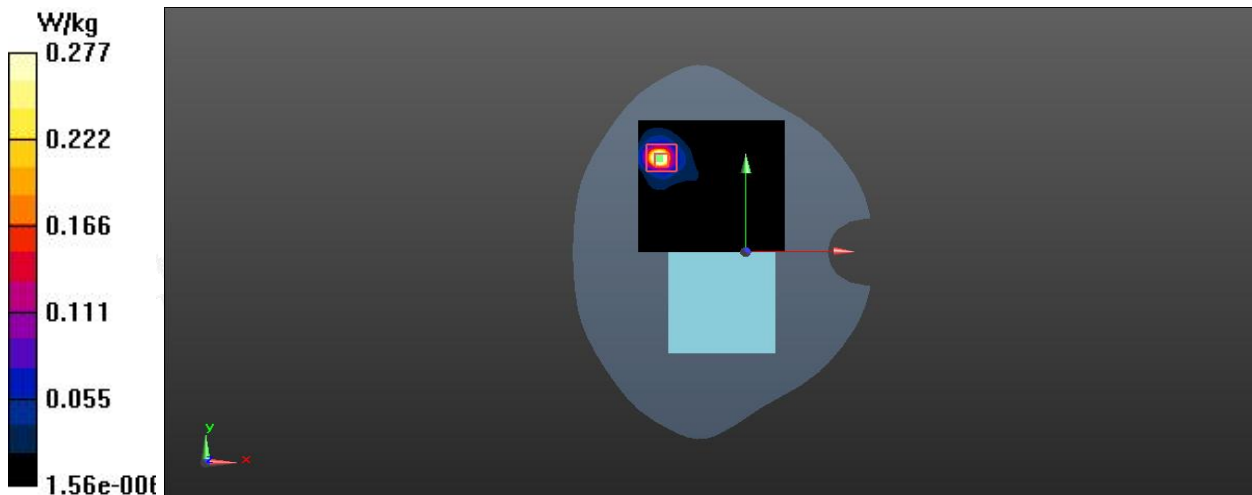
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz; Duty Cycle: 1:1.057

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.613 \text{ S/m}$ ;  $\epsilon_r = 35.056$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) =  $0.243 \text{ W/kg}$ **Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $4.361 \text{ V/m}$ ; Power Drift =  $-0.07 \text{ dB}$ Peak SAR (extrapolated) =  $0.479 \text{ W/kg}$ **SAR(1 g) =  $0.197 \text{ W/kg}$ ; SAR(10 g) =  $0.156 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.277 \text{ W/kg}$ 

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Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.5G 802.11a 140CH Right Cheek Ant0****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5700 MHz; Duty Cycle: 1:1.058

Medium parameters used:  $f = 5700 \text{ MHz}$ ;  $\sigma = 5.131 \text{ S/m}$ ;  $\epsilon_r = 35.257$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) = 0.462 W/kg

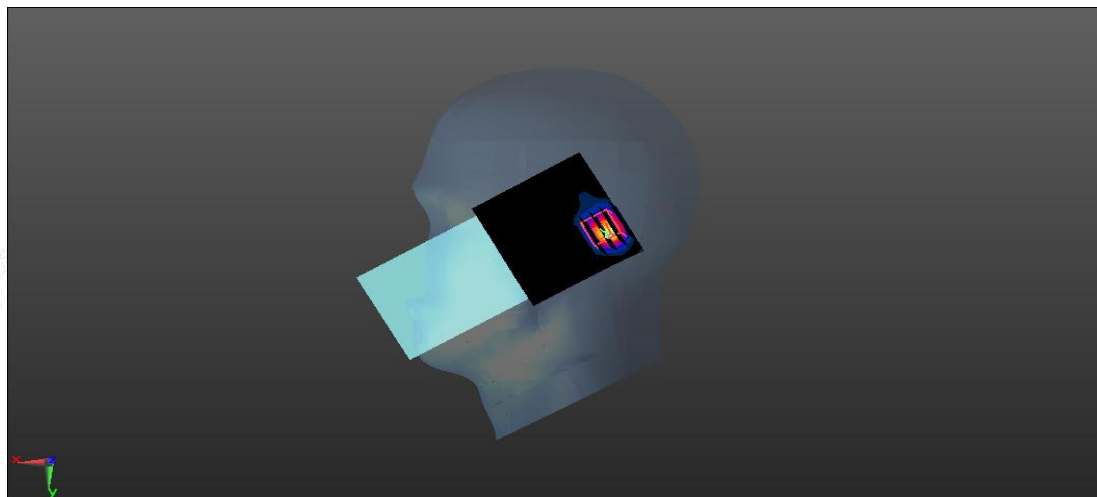
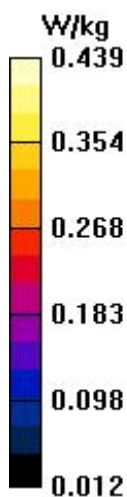
**Configuration/Head/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 6.273 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.514 W/kg

**SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.140 W/kg**

Maximum value of SAR (measured) = 0.439 W/kg



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Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.5G 802.11a 140CH Rear side 0mm Ant0****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5700 MHz; Duty Cycle: 1:1.058

Medium parameters used:  $f = 5700 \text{ MHz}$ ;  $\sigma = 5.131 \text{ S/m}$ ;  $\epsilon_r = 35.257$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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

Maximum value of SAR (measured) = 0.496 W/kg

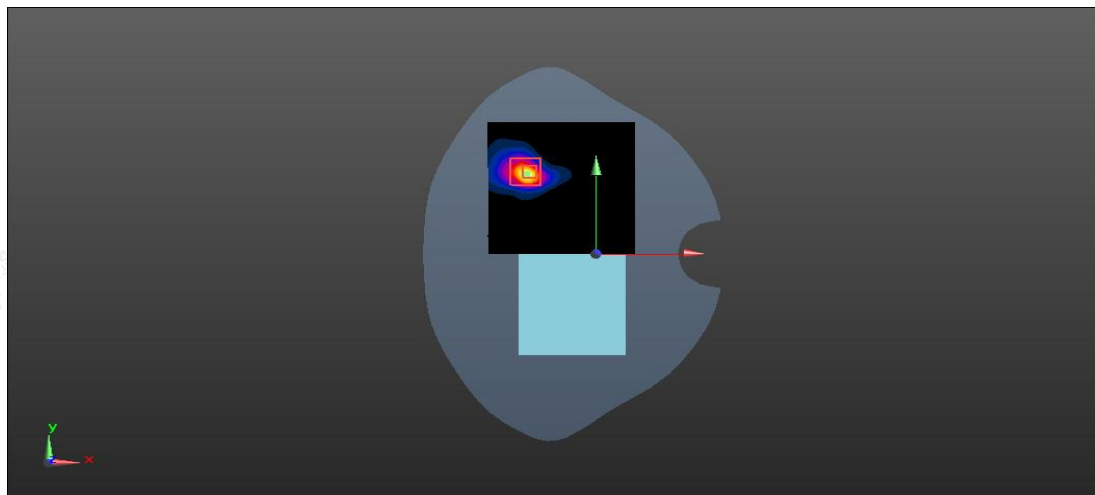
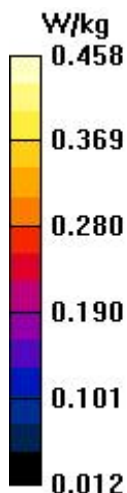
**Configuration/Body/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 4.357 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.482 W/kg

**SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.176 W/kg**

Maximum value of SAR (measured) = 0.458 W/kg



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Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.5G 802.11a 118CH Right Cheek Ant1****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1.057

Medium parameters used:  $f = 5580 \text{ MHz}$ ;  $\sigma = 5.119 \text{ S/m}$ ;  $\epsilon_r = 35.732$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) = 0.234 W/kg

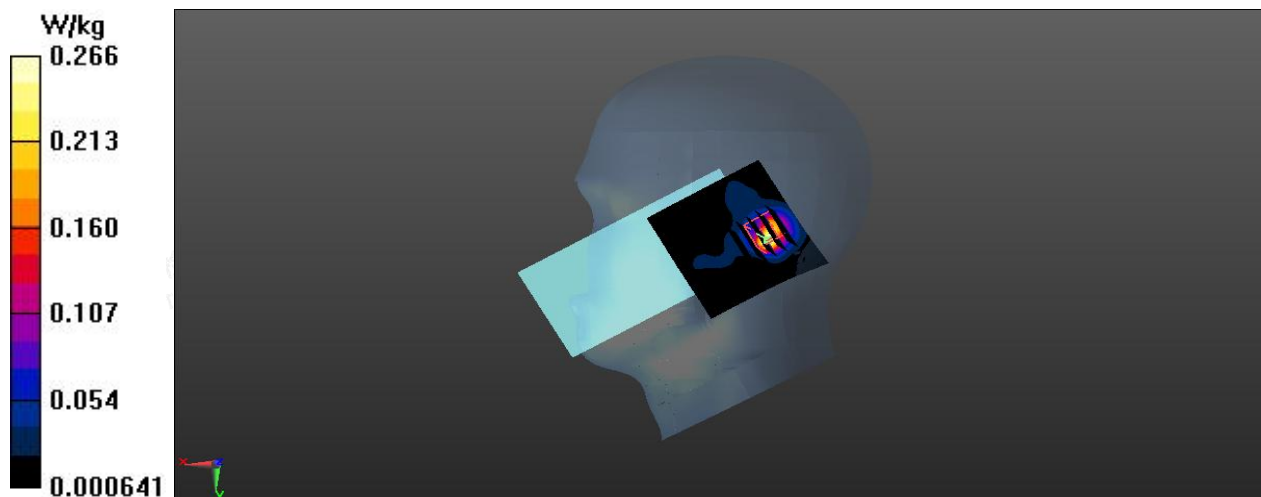
**Configuration/Head/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 4.964 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.473 W/kg

**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.122 W/kg**

Maximum value of SAR (measured) = 0.266 W/kg



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Scan code to check authenticity



Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.5G 802.11a 118CH Rear side 0mm Ant1****DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1.057

Medium parameters used:  $f = 5580 \text{ MHz}$ ;  $\sigma = 5.119 \text{ S/m}$ ;  $\epsilon_r = 35.732$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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

Maximum value of SAR (measured) = 0.419 W/kg

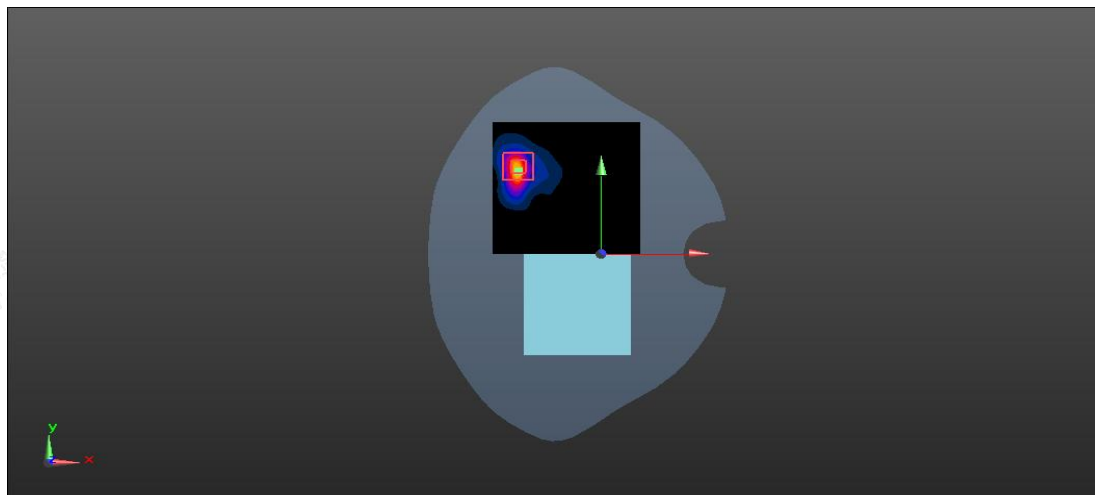
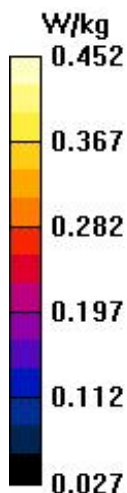
**Configuration/Body/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 4.761 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.458 W/kg

**SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.165 W/kg**

Maximum value of SAR (measured) = 0.452 W/kg



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Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11a 149CH Right Cheek Ant0**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz; Duty Cycle: 1:1.045

Medium parameters used:  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.134 \text{ S/m}$ ;  $\epsilon_r = 34.856$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.376 \text{ W/kg}$

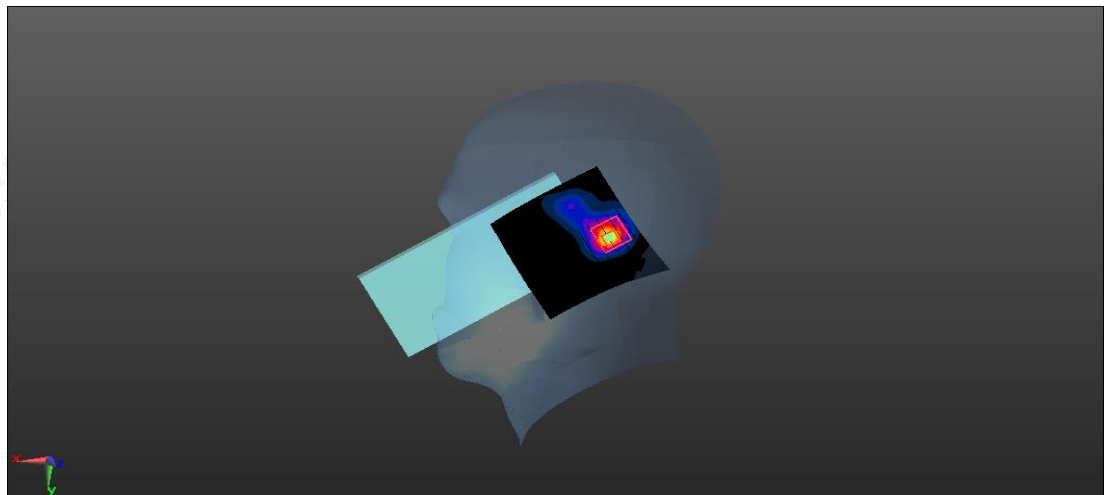
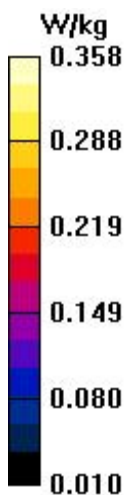
**Configuration/Head/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $4.568 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$

Peak SAR (extrapolated) =  $0.429 \text{ W/kg}$

**SAR(1 g) =  $0.206 \text{ W/kg}$ ; SAR(10 g) =  $0.114 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.358 \text{ W/kg}$



Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11a 149CH Rear side 0mm Ant0**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz;Duty Cycle: 1:1.045

Medium parameters used:  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.134 \text{ S/m}$ ;  $\epsilon_r = 34.856$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.384 \text{ W/kg}$

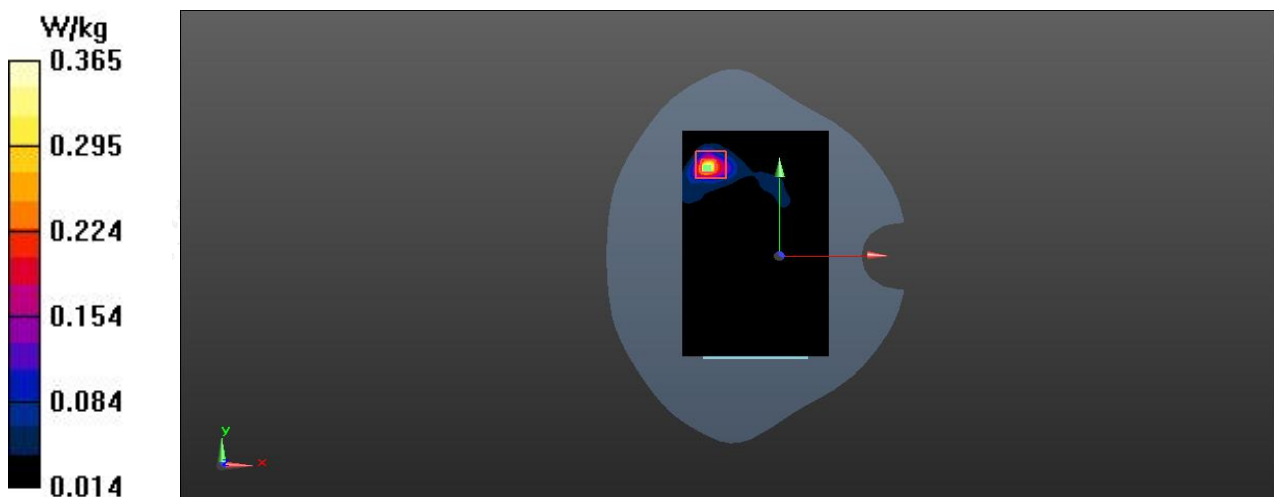
**Configuration/Body/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $3.564 \text{ V/m}$ ; Power Drift =  $-0.09 \text{ dB}$

Peak SAR (extrapolated) =  $0.476 \text{ W/kg}$

**SAR(1 g) =  $0.212 \text{ W/kg}$ ; SAR(10 g) =  $0.169 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.365 \text{ W/kg}$



Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11a 149CH Right Cheek Ant1**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz;Duty Cycle: 1:1.044

Medium parameters used:  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.134 \text{ S/m}$ ;  $\epsilon_r = 34.856$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.255 \text{ W/kg}$

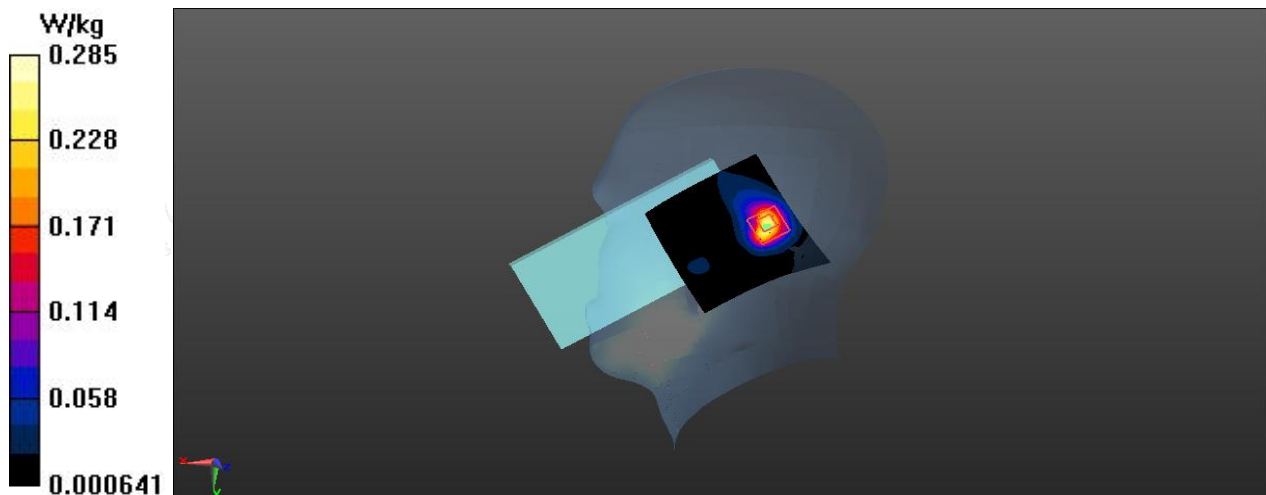
**Configuration/Head/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $3.638 \text{ V/m}$ ; Power Drift =  $-0.07 \text{ dB}$

Peak SAR (extrapolated) =  $0.376 \text{ W/kg}$

**SAR(1 g) =  $0.168 \text{ W/kg}$ ; SAR(10 g) =  $0.116 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.285 \text{ W/kg}$



Date: 2025/9/28

Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11a 149CH Rear side 0mm Ant1**

**DUT: Rugged Handheld Computer ; Type: EA530 ; Serial: A250714025-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz;Duty Cycle: 1:1.044

Medium parameters used:  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.134 \text{ S/m}$ ;  $\epsilon_r = 34.856$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.397 \text{ W/kg}$

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

Reference Value =  $4.934 \text{ V/m}$ ; Power Drift =  $0.15 \text{ dB}$

Peak SAR (extrapolated) =  $0.504 \text{ W/kg}$

**SAR(1 g) =  $0.204 \text{ W/kg}$ ; SAR(10 g) =  $0.162 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.358 \text{ W/kg}$

