



Appendix B

Detailed Test Results

1. GSM
GSM850 for Body
GSM1900 for Body
2. WCDMA
WCDMA Band II for Body
WCDMA Band IV for Body
WCDMA Band V for Body
3. LTE
LTE Band 7 for Body
LTE Band 12 for Body
LTE Band 13 for Body
LTE Band 25 for Body
LTE Band 26 for Body
LTE Band 41 for Body
LTE Band 66 for Body
4. WIFI&BT
WIFI 2.4GHz for Body
WIFI 5.2GHz for Body
WIFI 5.3GHz for Body
WIFI 5.5GHz for Body
WIFI 5.8GHz for Body



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Date: 2025/12/11

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

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

Communication System: UID 0, GSM (0); Frequency: 824.2 MHz; Duty Cycle: 1: 2.77
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.069$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

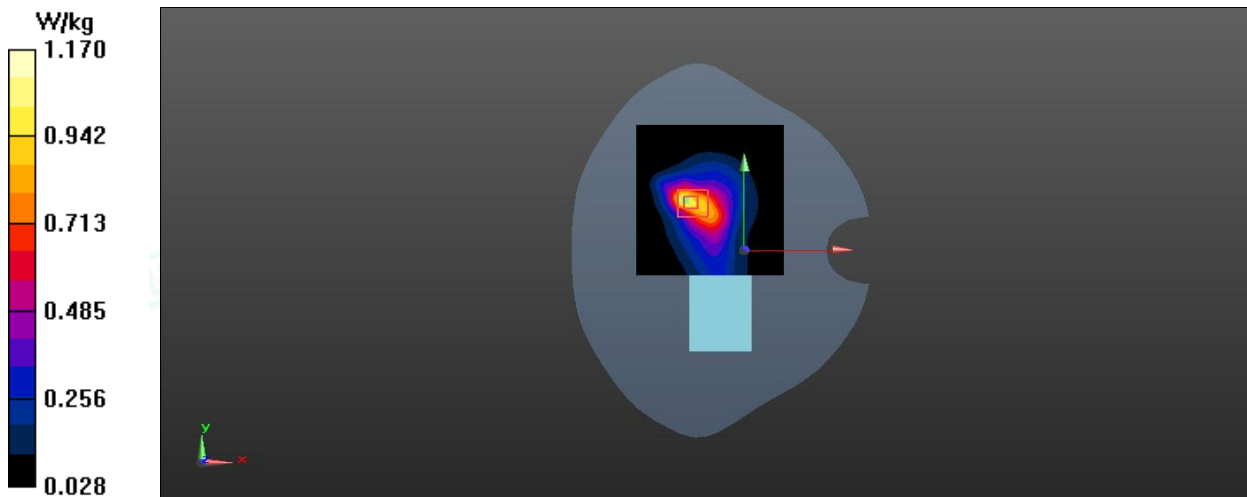
DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (measured) = 1.11 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.20 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.435 W/kg

Maximum value of SAR (measured) = 1.17 W/kg





Date: 2025/12/19

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 3TX 661CH Left side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

Communication System: UID 0, GSM (0); Frequency: 1880.0 MHz; Duty Cycle: 1: 2.77

Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 39.439$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 0.928 W/kg

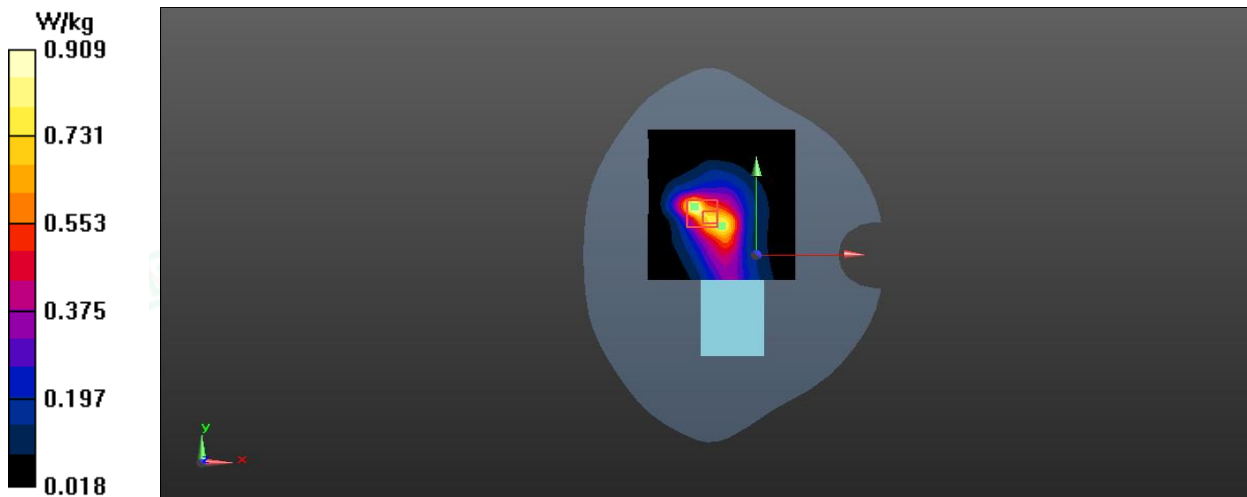
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.00 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (measured) = 0.909 W/kg



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Date: 2025/12/19

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9262CH Left side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 39.407$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 1.29 W/kg

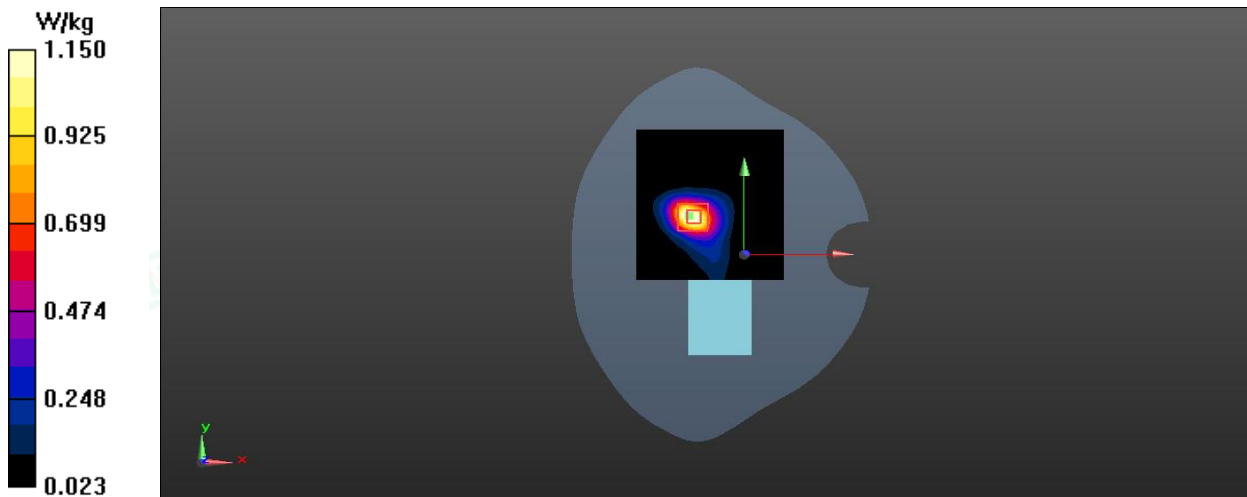
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.50 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.466 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



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Date: 2025/12/17

Test Laboratory: LCS-SAR Lab
WCDMA IV RMC 1513CH Left side 0mm

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 1752.6$ MHz; $\sigma = 1.397$ S/m; $\epsilon_r = 40.286$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 1.19 W/kg

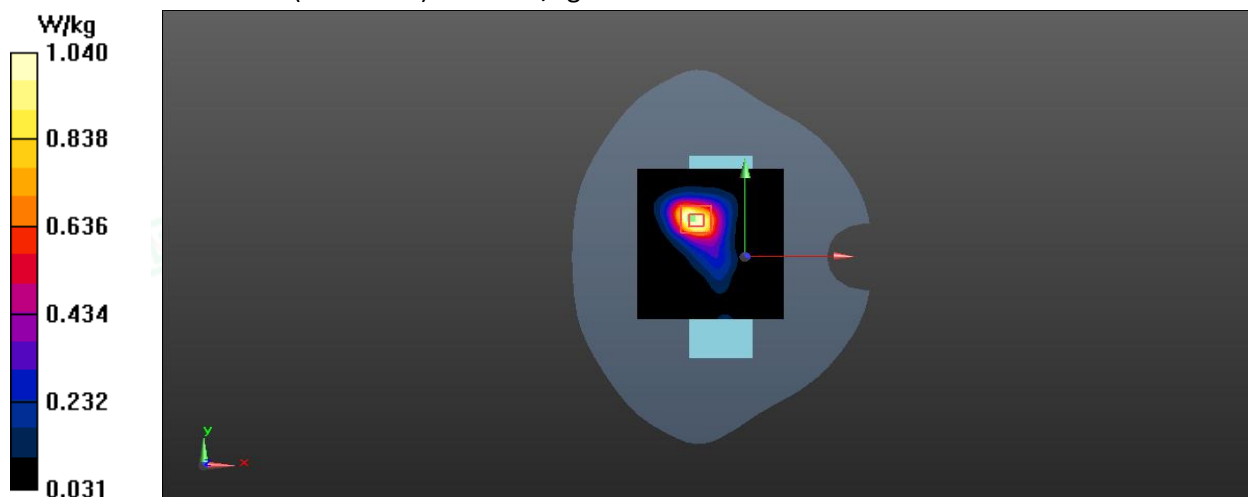
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.37 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 1.04 W/kg





Date: 2025/12/15

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4182CH Left side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

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

Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 42.315$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 0.855 W/kg

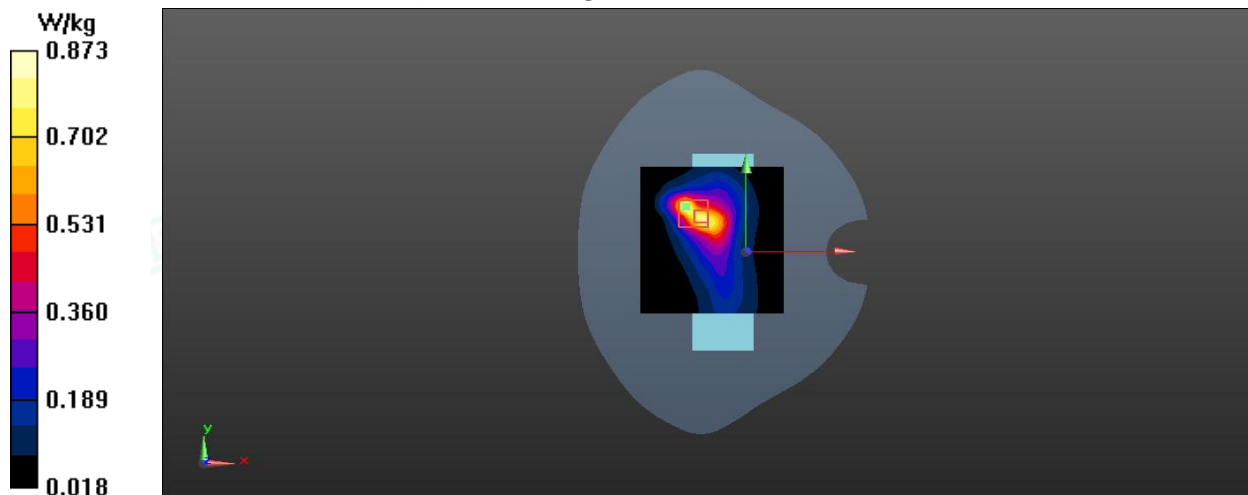
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.64 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.595 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 0.873 W/kg



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Date: 2025/12/22

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB49 Left side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

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

Medium parameters used: $f = 2535.5$ MHz; $\sigma = 1.971$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (measured) = 1.32 W/kg

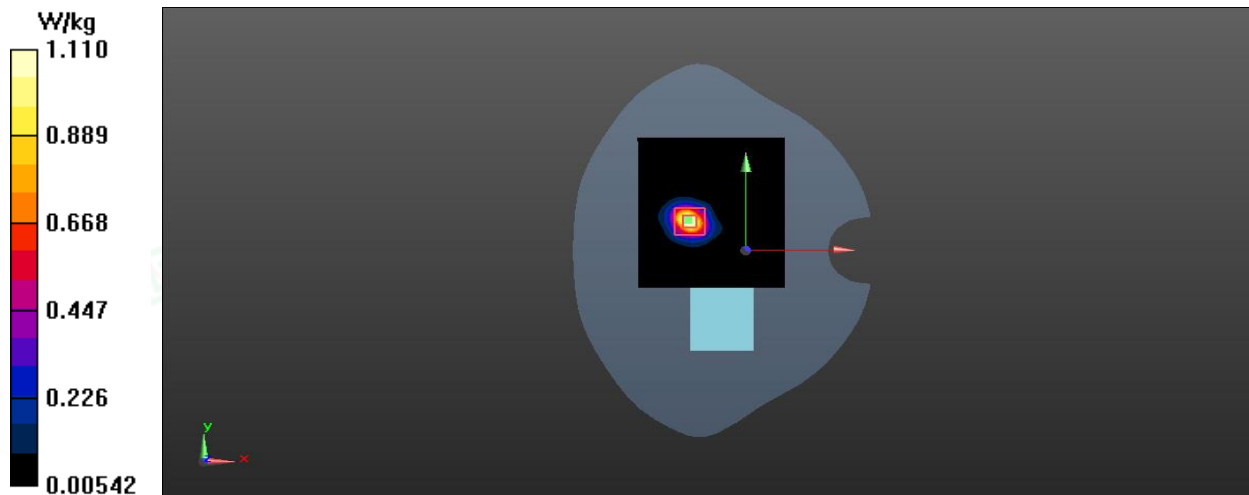
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.842 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



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Date: 2025/12/11

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB0 Left side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

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

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 42.467$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 1.04 W/kg

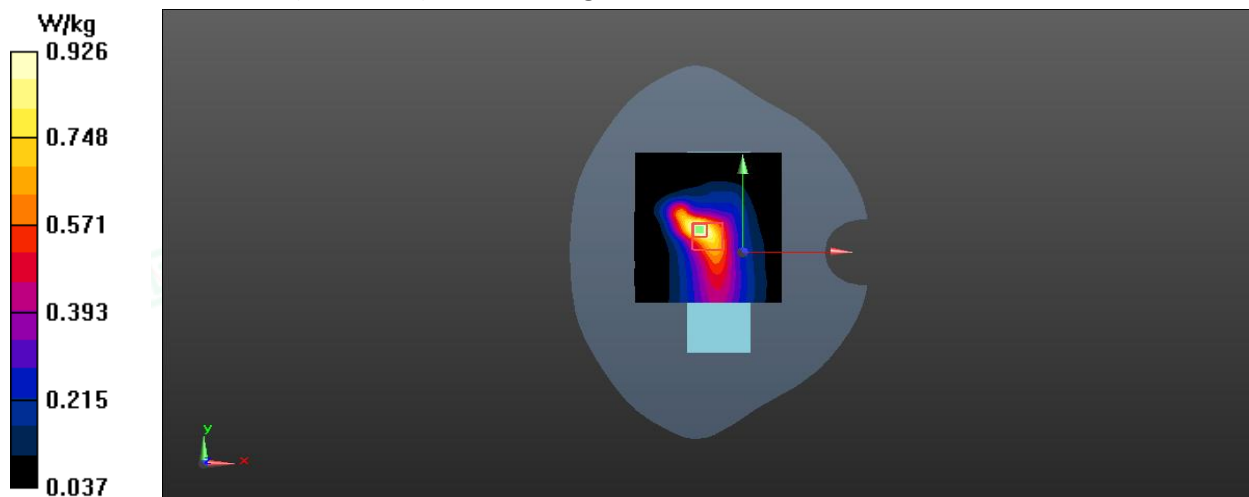
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.37 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 0.926 W/kg



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Date: 2025/12/11

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB0 Left side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 782.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782.0$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.863$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 1.44 W/kg

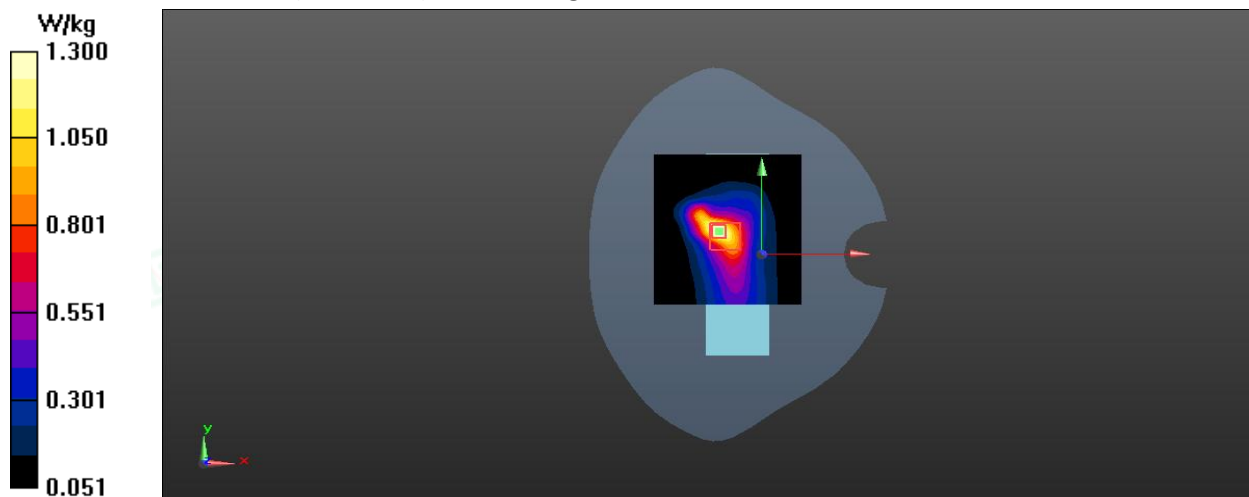
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.54 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.518 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



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Date: 2025/12/19

Test Laboratory: LCS-SAR Lab
LTE B25 20M QPSK 26590CH 1RB49 Left side 0mm

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1905$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 39.684$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

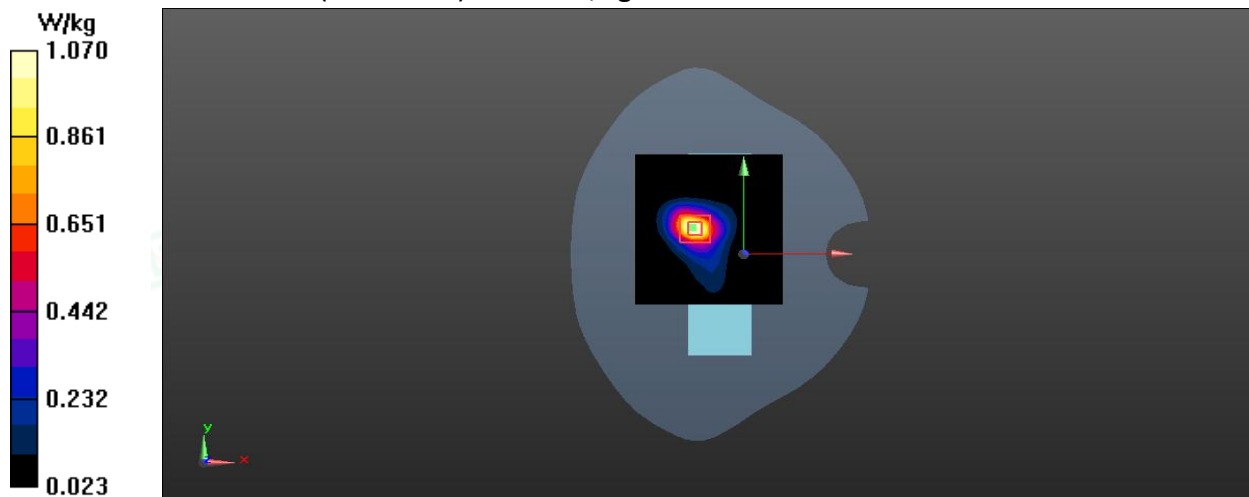
DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (measured) = 1.14 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.99 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.775 W/kg; SAR(10 g) = 0.423 W/kg

Maximum value of SAR (measured) = 1.07 W/kg





Date: 2025/12/15

Test Laboratory: LCS-SAR Lab

LTE B26 15M QPSK 26865CH 38RB37 Left side 0mm

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

Communication System: UID 0, LTE-TDD (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 42.326$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 1.18 W/kg

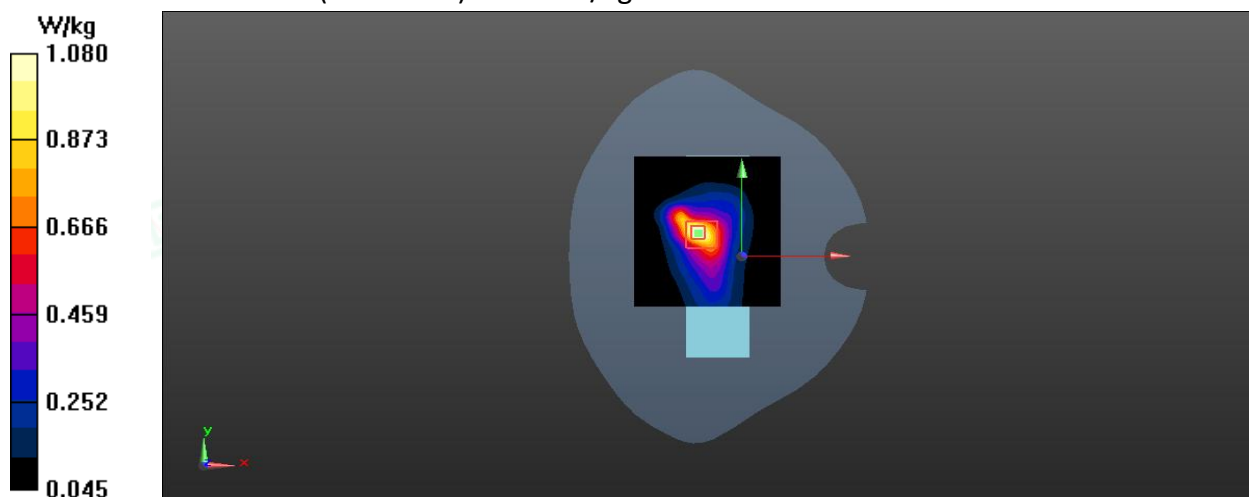
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.57 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



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Date: 2025/12/22

Test Laboratory: LCS-SAR Lab

LTE B41 20M QPSK 40620CH 1RB0 Left side 0mm

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

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

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.983$ S/m; $\epsilon_r = 39.738$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (measured) = 1.24 W/kg

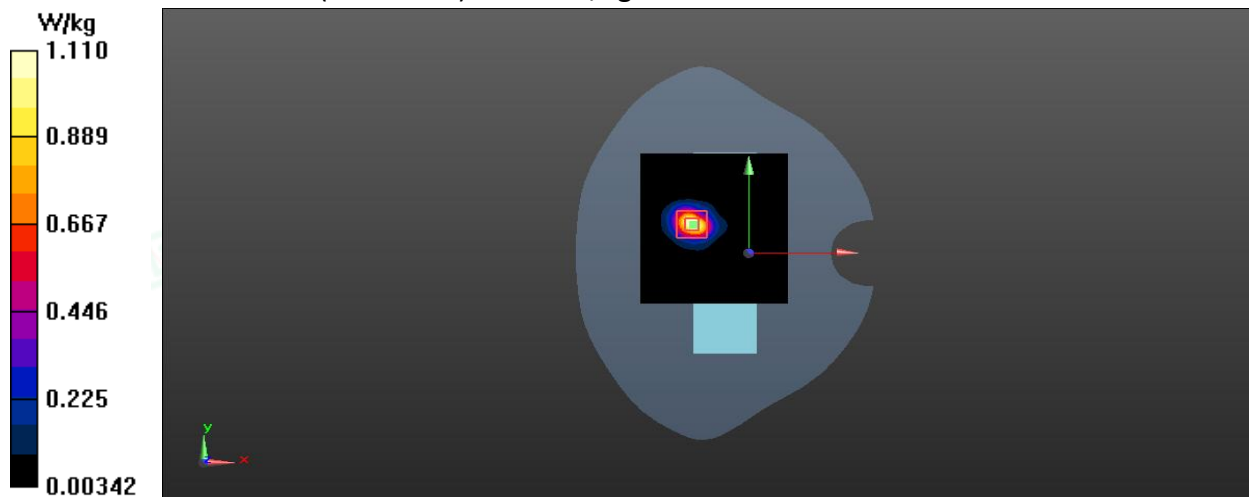
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.200 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



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Date: 2025/12/17

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB0 Left side 0mm

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

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

Medium parameters used : $f = 1720$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 40.175$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (71x81x1): Measurement grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (measured) = 1.18 W/kg

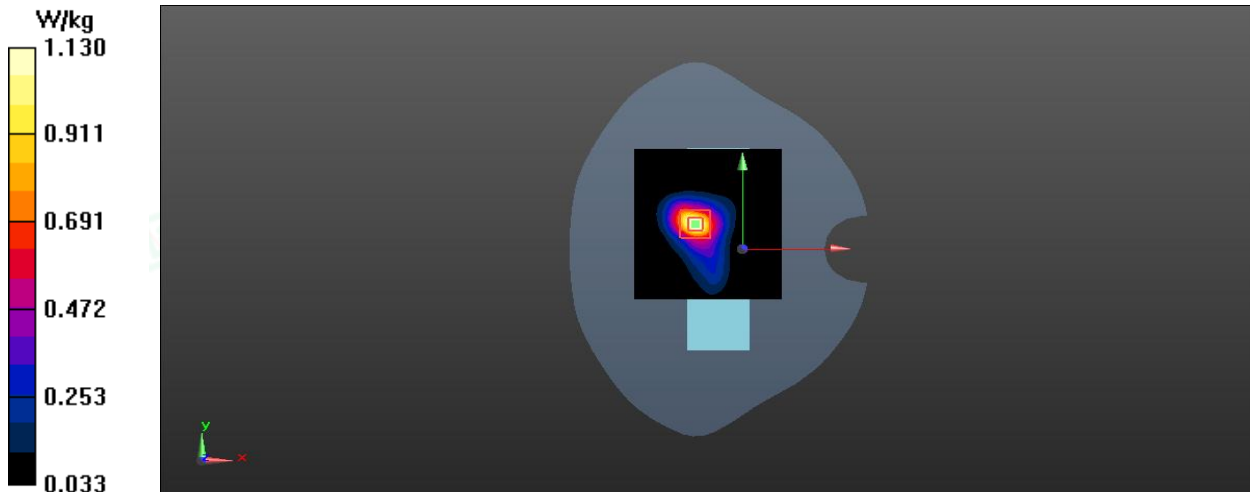
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.00 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



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Date: 2025/11/10

Test Laboratory: LCS-SAR Lab
WIFI 2.4G 802.11g 1CH Right side 0mm

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2412 MHz; Duty Cycle: 1:1.032
Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.779 \text{ S/m}$; $\epsilon_r = 39.014$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

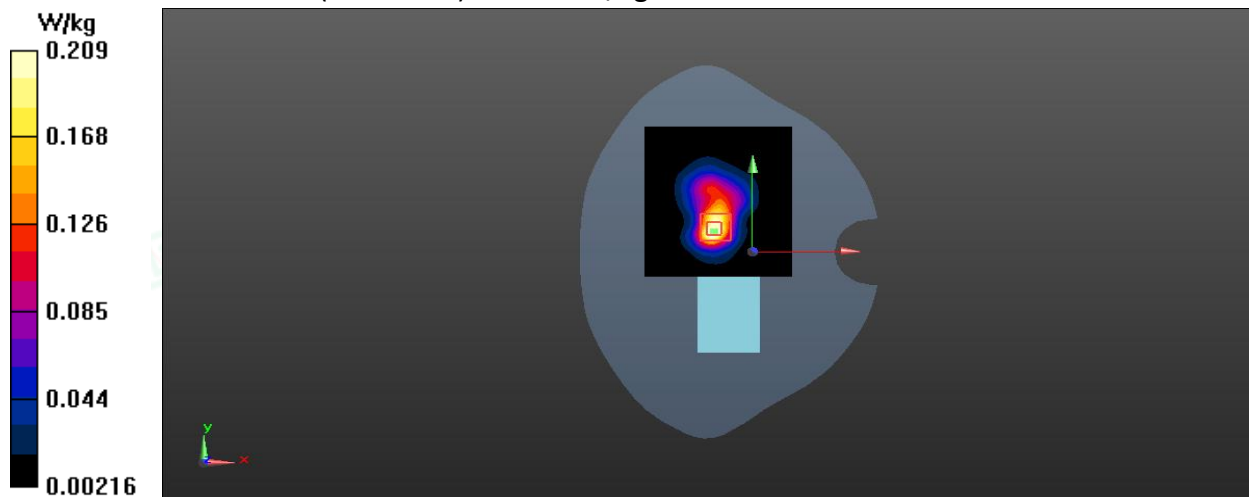
DASY Configuration:

- 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 (81x101x1): Measurement grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
Maximum value of SAR (measured) = 0.248 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 = 4.041 V/m ; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.155 W/kg ; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.209 W/kg





Date: 2025/11/14

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 48CH Right side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

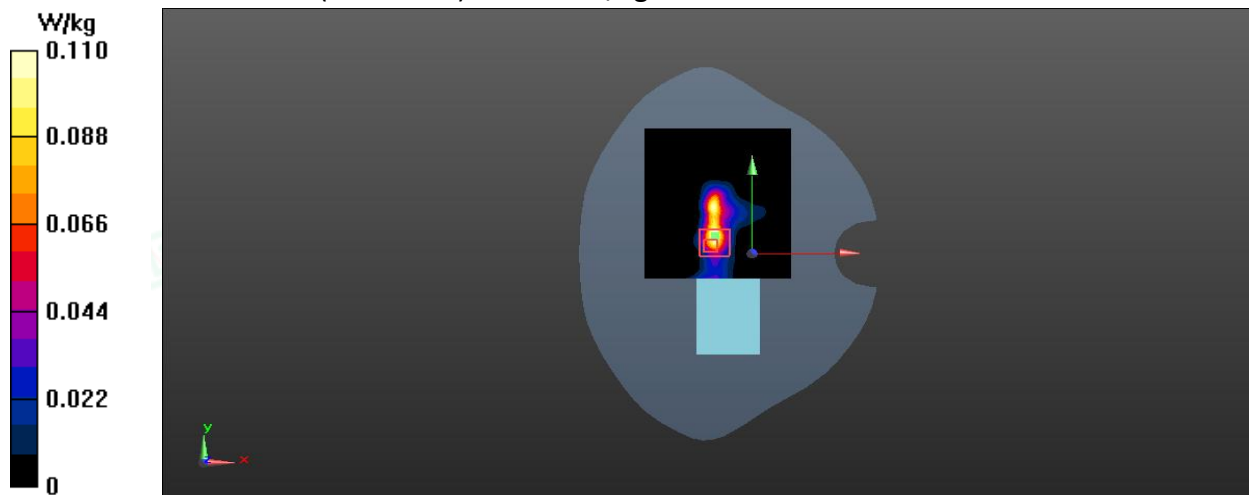
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5240 MHz; Duty Cycle: 1:1.032

Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.607 \text{ S/m}$; $\epsilon_r = 35.214$; $\rho = 1000 \text{ kg/m}^3$

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 (101x121x1): Measurement grid: $dx=1.000\text{mm}$, $dy=1.000\text{mm}$ Maximum value of SAR (measured) = 0.117 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 = 1.407 V/m ; Power Drift = -0.15 dB Peak SAR (extrapolated) = 0.207 W/kg **SAR(1 g) = 0.046 W/kg ; SAR(10 g) = 0.014 W/kg** Maximum value of SAR (measured) = 0.110 W/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

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Scan code to check authenticity



Date: 2025/11/14

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 52CH Right side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

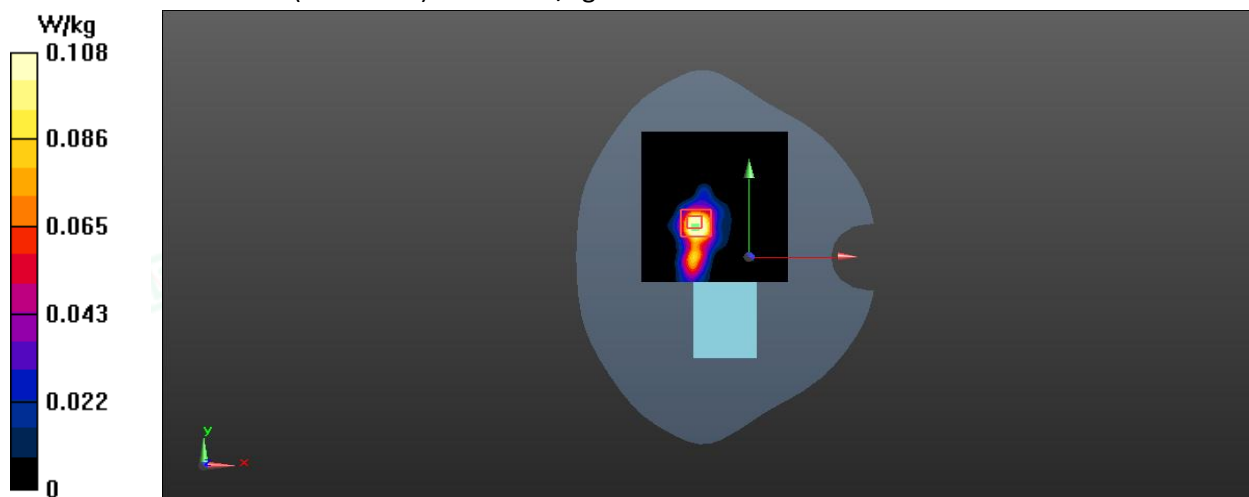
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1.032

Medium parameters used: $f = 5260 \text{ MHz}$; $\sigma = 4.635 \text{ S/m}$; $\epsilon_r = 35.304$; $\rho = 1000 \text{ kg/m}^3$

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 (101x121x1): Measurement grid: $dx=1.000\text{mm}$, $dy=1.000\text{mm}$ Maximum value of SAR (measured) = 0.138 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 = 0.5990 V/m ; Power Drift = -0.16 dB Peak SAR (extrapolated) = 0.292 W/kg **SAR(1 g) = 0.069 W/kg ; SAR(10 g) = 0.019 W/kg** Maximum value of SAR (measured) = 0.108 W/kg 

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Date: 2025/11/14

Test Laboratory: LCS-SAR Lab
WIFI 5.5G 802.11a 100CH Right side 0mm

DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5500 MHz; Duty Cycle: 1:1.032

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.113$ S/m; $\epsilon_r = 36.187$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

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

Configuration/ Body /Area Scan (101x121x1): Measurement grid: dx=1.000mm, dy=1.000mm

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

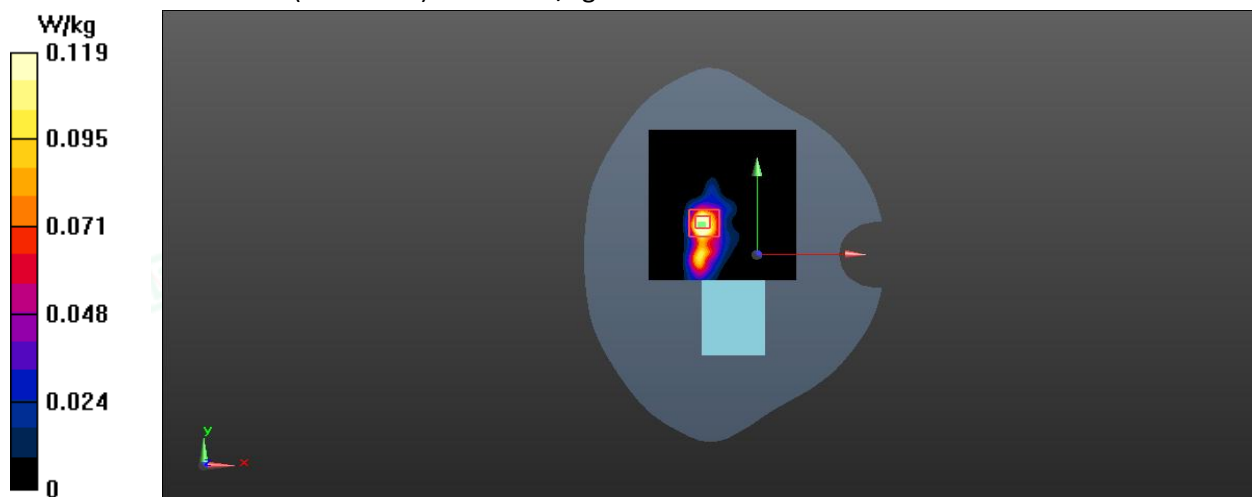
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.9020 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



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Date: 2025/11/14

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 149CH Right side 0mm**DUT: BlueCash-5000 ; Type: BlueCash-5000 ; Serial: A250925104-1**

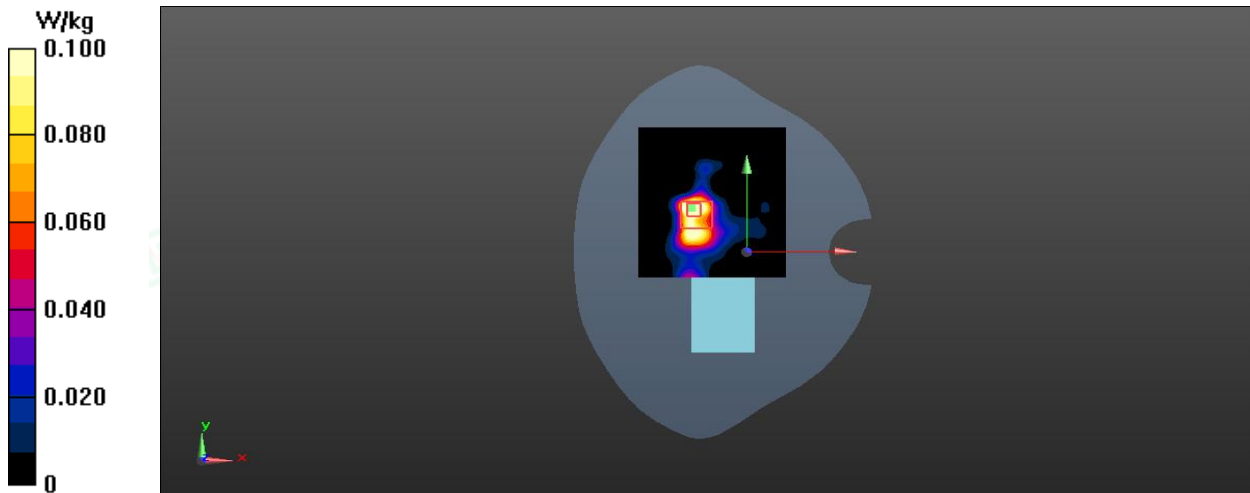
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz; Duty Cycle: 1:1.032

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.359 \text{ S/m}$; $\epsilon_r = 35.974$; $\rho = 1000 \text{ kg/m}^3$

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 (101x121x1): Measurement grid: $dx=1.000\text{mm}$, $dy=1.000\text{mm}$ Maximum value of SAR (measured) = 0.177 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 = 1.058 V/m ; Power Drift = -0.04 dB Peak SAR (extrapolated) = 0.157 W/kg **SAR(1 g) = 0.050 W/kg ; SAR(10 g) = 0.017 W/kg** Maximum value of SAR (measured) = 0.100 W/kg 

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