



# Appendix B

## Detailed Test Results

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|----------------------|
| 1. WIFI              |
| 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 |
| 2. Bluetooth         |
| BT for Body          |
| BLE for Body         |



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Date: 2025/6/3

Test Laboratory: LCS-SAR Lab

**WIFI 2.4G 802.11b 6CH Rear side 0mm****DUT: Looki L1; Type:LNMBB001; Serial: A250430027-1**

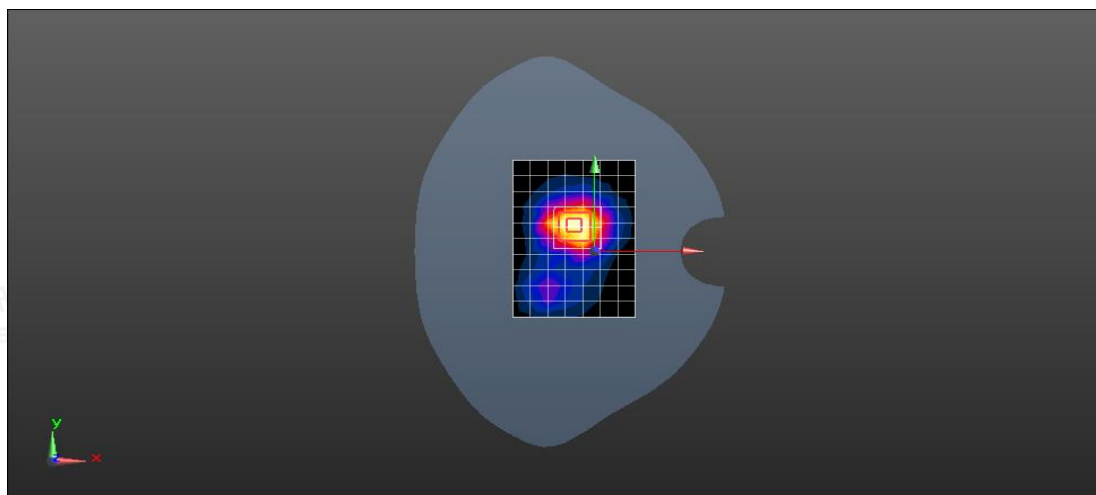
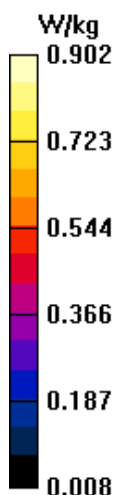
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.004

Medium parameters used:  $f = 2437 \text{ MHz}$ ;  $\sigma = 1.762 \text{ S/m}$ ;  $\epsilon_r = 38.524$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) =  $0.926 \text{ W/kg}$ **Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $14.67 \text{ V/m}$ ; Power Drift =  $-0.13 \text{ dB}$ Peak SAR (extrapolated) =  $1.25 \text{ W/kg}$ **SAR(1 g) =  $0.591 \text{ W/kg}$ ; SAR(10 g) =  $0.269 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.902 \text{ W/kg}$ 

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Date: 2025/6/4

Test Laboratory: LCS-SAR Lab

**WIFI 5.2G 802.11a 36CH Rear side 0mm****DUT: Looki L1; Type:LNMBB001; Serial: A250430027-1**

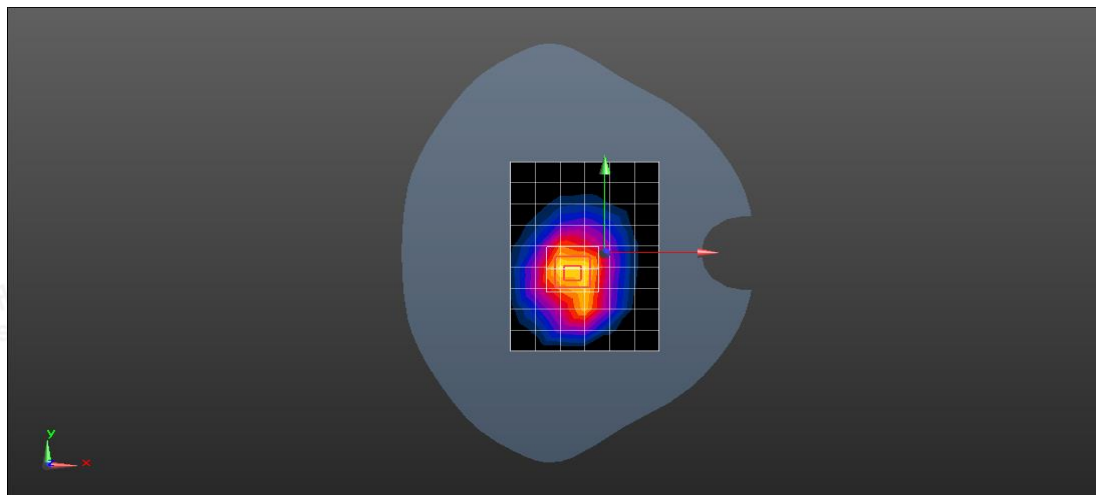
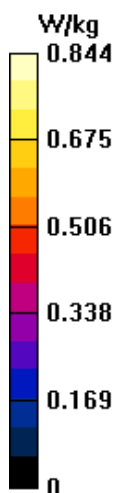
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz;Duty Cycle: 1:1.032

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.714 \text{ S/m}$ ;  $\epsilon_r = 36.734$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) =  $0.867 \text{ W/kg}$ **Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $16.42 \text{ V/m}$ ; Power Drift =  $0.14 \text{ dB}$ Peak SAR (extrapolated) =  $1.13 \text{ W/kg}$ **SAR(1 g) =  $0.537 \text{ W/kg}$ ; SAR(10 g) =  $0.287 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.844 \text{ W/kg}$ 

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Date: 2025/6/4

Test Laboratory: LCS-SAR Lab

**WIFI 5.3G 802.11a 64CH Rear side 0mm****DUT: Looki L1; Type:LNMBB001; Serial: A250430027-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz;Duty Cycle: 1:1.032

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.726 \text{ S/m}$ ;  $\epsilon_r = 36.703$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) = 0.964 W/kg

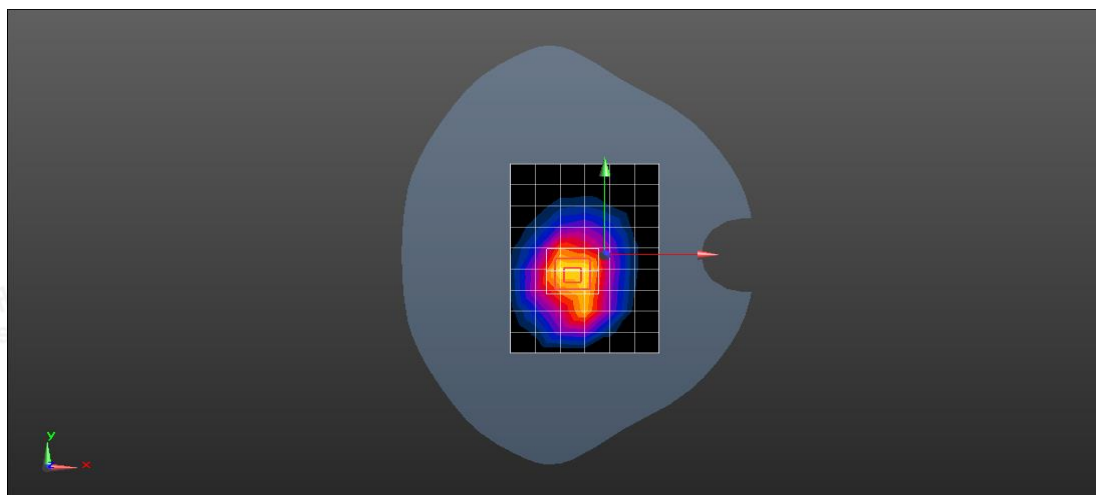
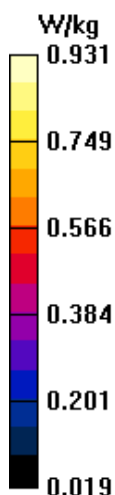
**Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 14.27 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.586 W/kg; SAR(10 g) = 0.312 W/kg**

Maximum value of SAR (measured) = 0.931W/kg



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Date: 2025/6/5

Test Laboratory: LCS-SAR Lab

**WIFI 5.5G 802.11a 140CH Rear side 0mm****DUT: Looki L1; Type:LNMBB001; Serial: A250430027-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5700 MHz;Duty Cycle: 1:1.032

Medium parameters used:  $f = 5700 \text{ MHz}$ ;  $\sigma = 5.085 \text{ S/m}$ ;  $\epsilon_r = 35.138$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) = 1.08 W/kg

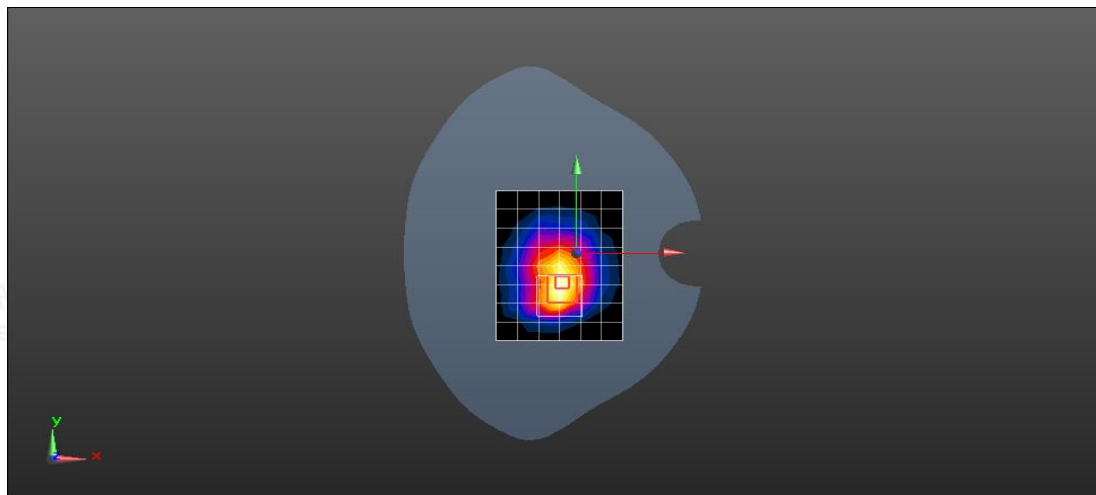
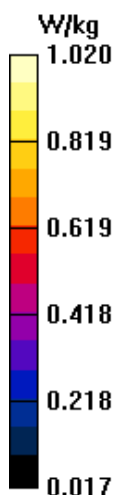
**Configuration/Body/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 17.23 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.32 W/kg

**SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.315 W/kg**

Maximum value of SAR (measured) = 1.02 W/kg



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Date: 2025/6/6

Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11a 165CH Rear side 0mm****DUT: Looki L1; Type:LNMBB001; Serial: A250430027-1**

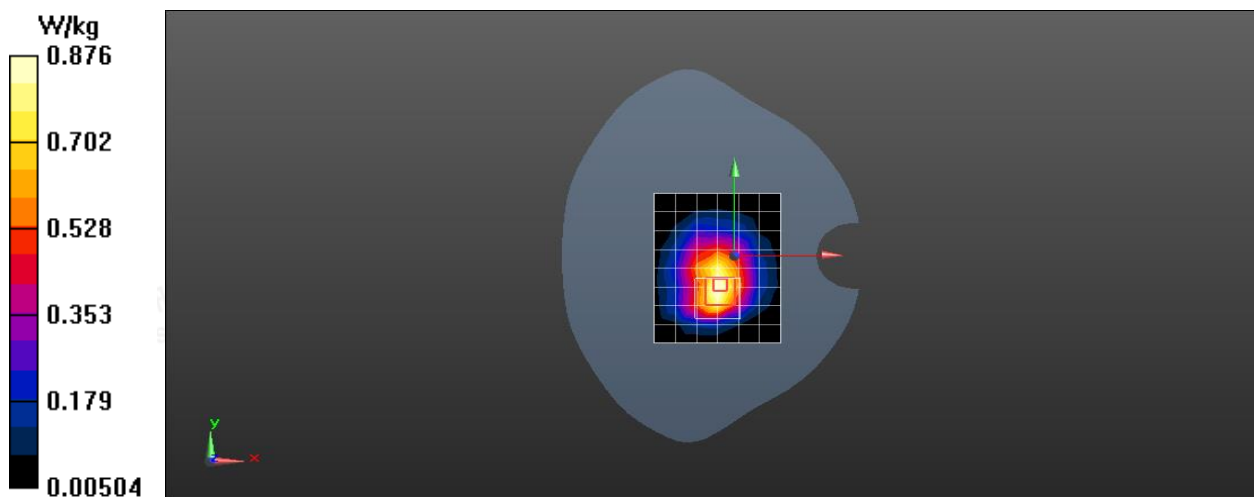
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5825 MHz;Duty Cycle: 1:1.032

Medium parameters used:  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.294 \text{ S/m}$ ;  $\epsilon_r = 36.242$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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) =  $0.898 \text{ W/kg}$ **Configuration/Body/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $14.56 \text{ V/m}$ ; Power Drift =  $0.19 \text{ dB}$ Peak SAR (extrapolated) =  $1.22 \text{ W/kg}$ **SAR(1 g) =  $0.585 \text{ W/kg}$ ; SAR(10 g) =  $0.276 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.876 \text{ W/kg}$ 

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Date: 2025/6/3

Test Laboratory: LCS-SAR Lab

BT 1-DH5 78CH Rear side 0mm

DUT: Looki L1; Type:LNMBB001; Serial: A250430027-1

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz;Duty Cycle: 1:1.298

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.799$  S/m;  $\epsilon_r = 40.124$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

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

**Configuration/ Body /Area Scan (10x15x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.865 W/kg

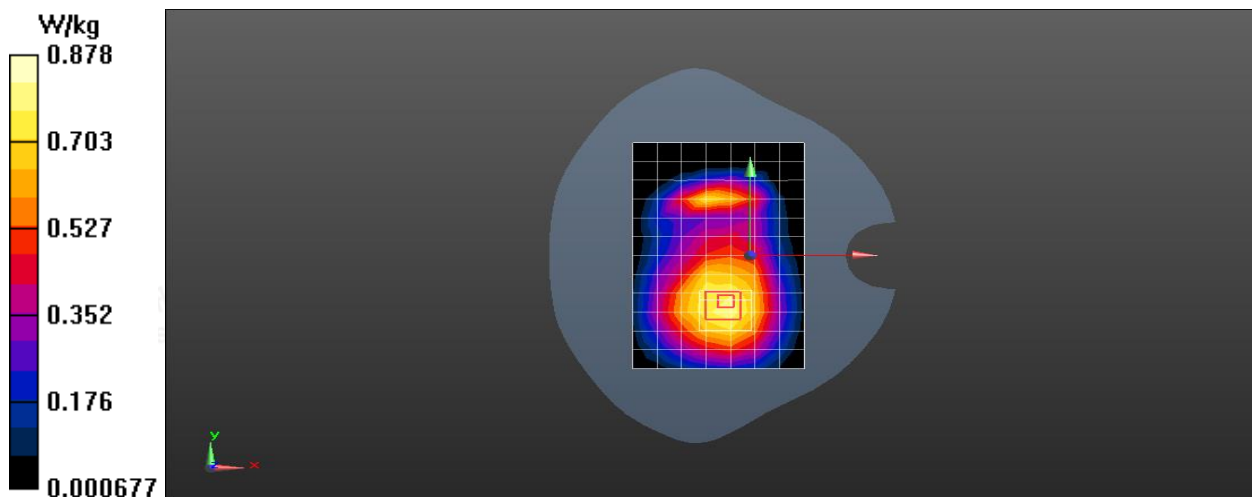
**Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.45 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.878 W/kg



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Date: 2025/6/3

Test Laboratory: LCS-SAR Lab

**BLE 1M 39CH Rear side 0mm****DUT: Looki L1; Type:LNMBB001; Serial: A250430027-1**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz;Duty Cycle: 1:1.590

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.799$  S/m;  $\epsilon_r = 40.124$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

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

**Configuration/ Body /Area Scan (10x15x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.358 W/kg

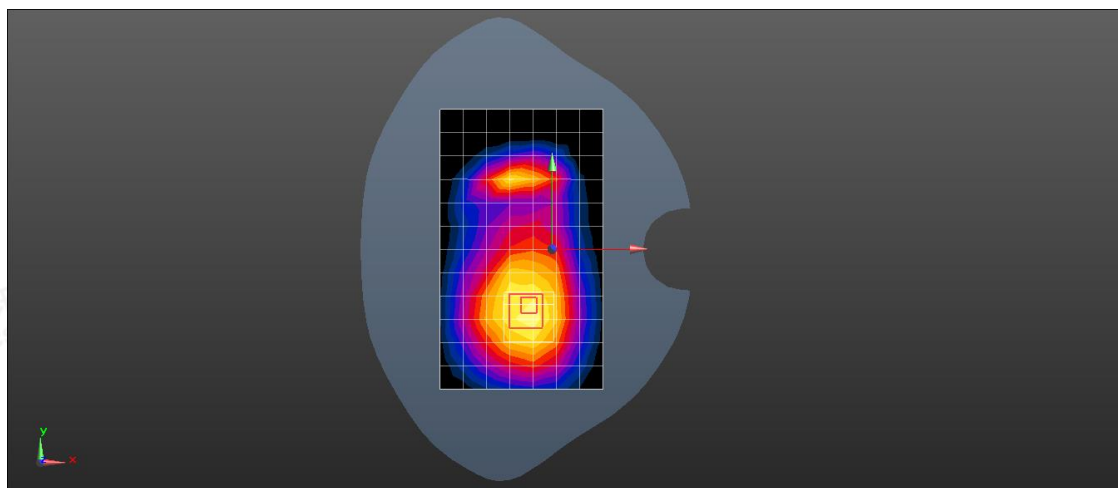
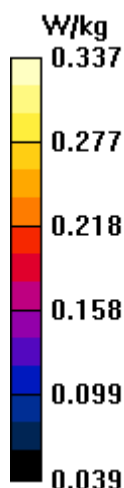
**Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.21 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.65 W/kg

**SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.078 W/kg**

Maximum value of SAR (measured) = 0.337 W/kg



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