

ANNEX B: TEST PLOTS (BLE 1Mbps)

Test Laboratory: Audix SAR Lab

Date: 26/12/2025

CH0(2402MHz Back)

DUT:Remote Control M/N:ERF3G 73

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid;

Frequency: 2402 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.828$ S/m; $\epsilon_r = 38.913$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.1, 7.27, 7.53); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH0(2402MHz Back)/Area Scan (61x131x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0221 W/kg

Configuration/CH0(2402MHz Back)/Zoom Scan (5x5x7)/Cube 0: Measurement

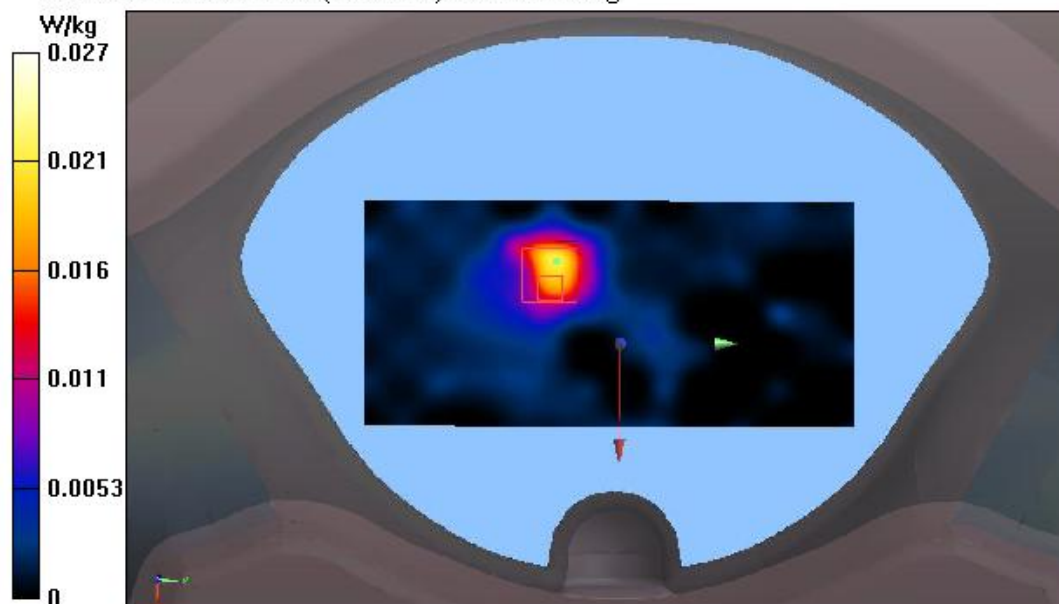
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0.9800 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0268 W/kg



Test Laboratory: Audix SAR Lab

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CH0(2402MHz Front)

DUT:Remote Control M/N:ERF3G 73

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid;

Frequency: 2402 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.828 \text{ S/m}$; $\epsilon_r = 38.913$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.1, 7.27, 7.53); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH0(2402MHz Front)/Area Scan (61x131x1): Interpolated grid:

$dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0795 W/kg

Configuration/CH0(2402MHz Front)/Zoom Scan (5x5x7)/Cube 0:

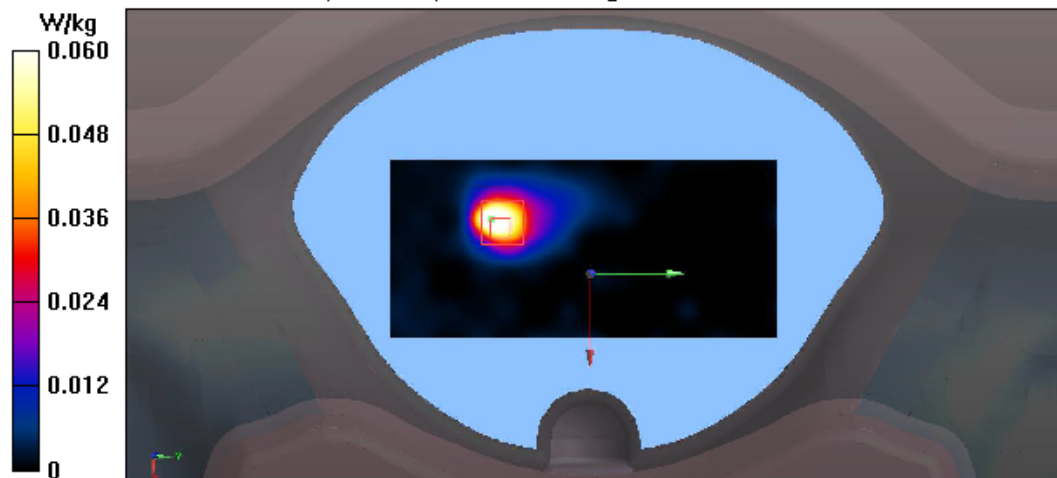
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.448 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0595 W/kg



Test Laboratory: Audix SAR Lab

Date: 26/12/2025

CH0(2402MHz Left)

DUT:Remote Control M/N:ERF3G 73

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid;

Frequency: 2402 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.828 \text{ S/m}$; $\epsilon_r = 38.913$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.1, 7.27, 7.53); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH0(2402MHz Left)/Area Scan (61x131x1): Interpolated grid:

$dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.00573 W/kg

Configuration/CH0(2402MHz Left)/Zoom Scan (5x5x7)/Cube 0: Measurement

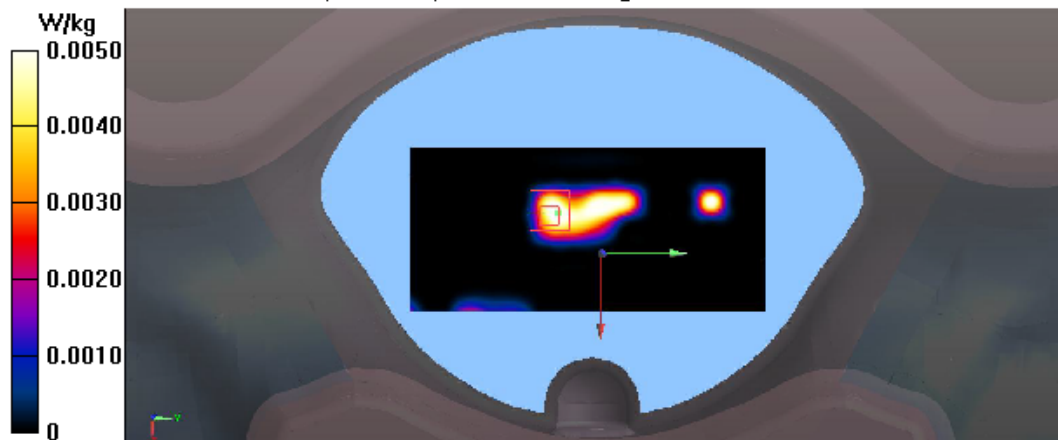
grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.638 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.00484 W/kg; SAR(10 g) = 0.002 W/kg

Maximum value of SAR (measured) = 0.00504 W/kg



Test Laboratory: Audix SAR Lab

Date: 26/12/2025

CH0(2402MHz Right)

DUT:Remote Control M/N:ERF3G 73

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid;

Frequency: 2402 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.828 \text{ S/m}$; $\epsilon_r = 38.913$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.1, 7.27, 7.53); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH0(2402MHz Right)/Area Scan (61x131x1): Interpolated grid:

$dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.00743 W/kg

Configuration/CH0(2402MHz Right)/Zoom Scan (5x5x7)/Cube 0: Measurement

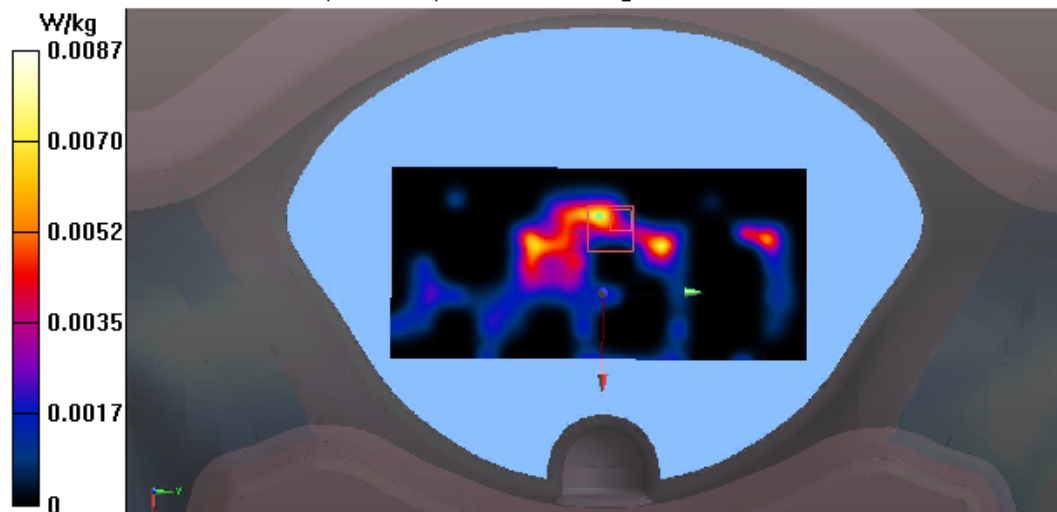
grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.026 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.00629 W/kg; SAR(10 g) = 0.00233 W/kg

Maximum value of SAR (measured) = 0.00879 W/kg



Test Laboratory: Audix SAR Lab

Date: 26/12/2025

CH0(2402MHz Top)

DUT:Remote Control M/N:ERF3G 73

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid;

Frequency: 2402 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.828$ S/m; $\epsilon_r = 38.913$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.1, 7.27, 7.53); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH0(2402MHz Top)/Area Scan (61x81x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0126 W/kg

Configuration/CH0(2402MHz Top)/Zoom Scan (5x5x7)/Cube 0: Measurement

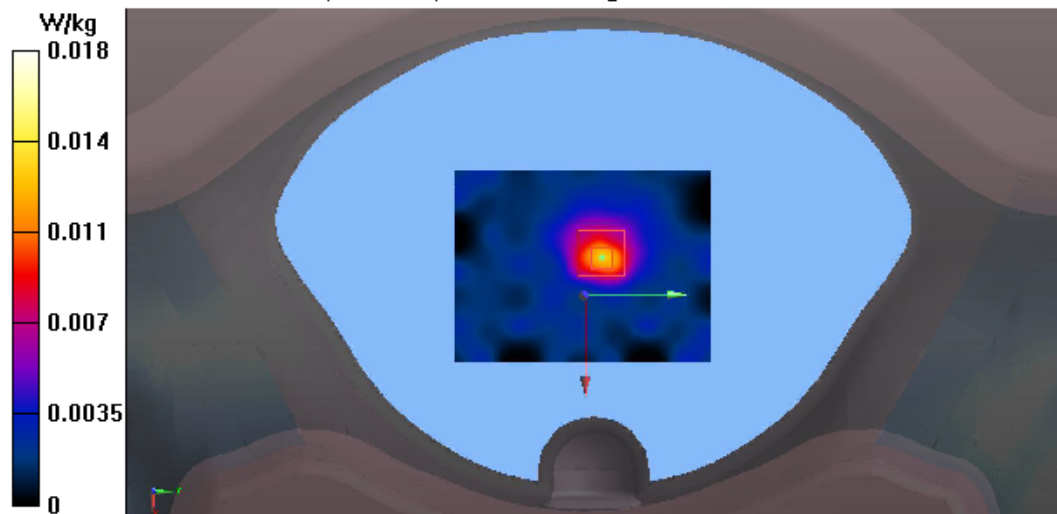
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.840 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00528 W/kg

Maximum value of SAR (measured) = 0.0175 W/kg



Test Laboratory: Audix SAR Lab

Date: 26/12/2025

CH19(2440MHz Front)

DUT:Remote Control M/N:ERF3G 73

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid;

Frequency: 2440 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2440 \text{ MHz}$; $\sigma = 1.876 \text{ S/m}$; $\epsilon_r = 38.738$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.1, 7.27, 7.53); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH19(2440MHz Front)/Area Scan (61x131x1): Interpolated grid:

$dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0931 W/kg

Configuration/CH19(2440MHz Front)/Zoom Scan (5x5x7)/Cube 0:

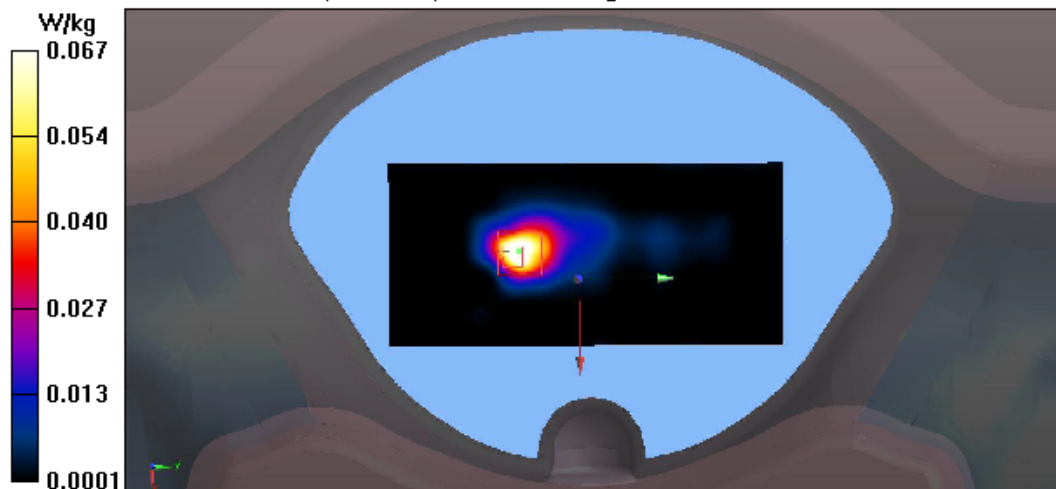
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.317 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0670 W/kg



Test Laboratory: Audix SAR Lab

Date: 26/12/2025

CH39(2480MHz Front)

DUT:Remote Control M/N:ERF3G 73 TUNE130NCTWS

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid;

Frequency: 2480 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.917 \text{ S/m}$; $\epsilon_r = 38.579$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.1, 7.27, 7.53); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH39(2480MHz Front)/Area Scan (61x131x1): Interpolated grid:

$dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0879 W/kg

Configuration/CH39(2480MHz Front)/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.335 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0684 W/kg

