

ANNEX B: Test Plots

Test Laboratory: Audix SAR Lab

Date: 06/03/2026

CH0(2402MHz Back)

DUT: TRS RECEIVER M/N:ACORRI

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 (61x61x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0630 W/kg

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

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

Reference Value = 0.9570 V/m; Power Drift = 0.15 dB

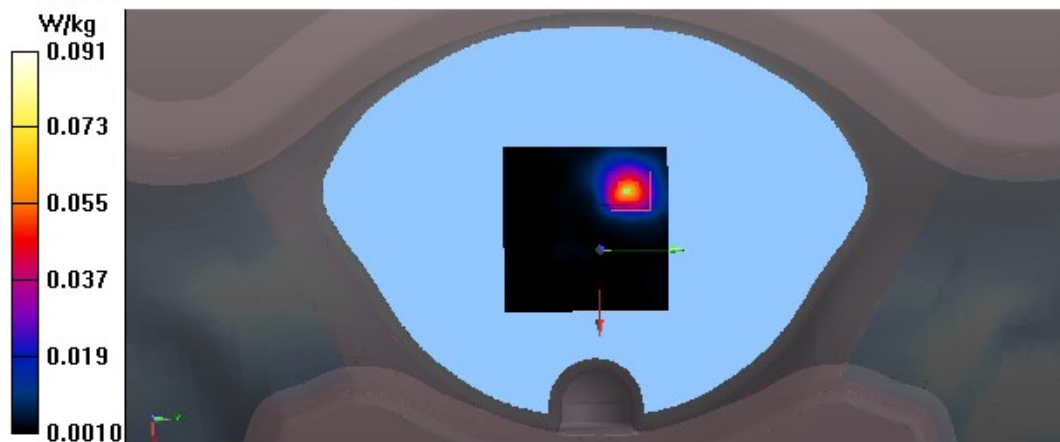
Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0907 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at SAR at M1 = 40.5%



Test Laboratory: Audix SAR Lab

Date: 06/03/2026

CH0(2402MHz Bottom)

DUT: TRS RECEIVER M/N:ACORRI

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 Bottom)/Area Scan (61x61x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0315 W/kg

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

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

Reference Value = 1.431 V/m; Power Drift = 0.13 dB

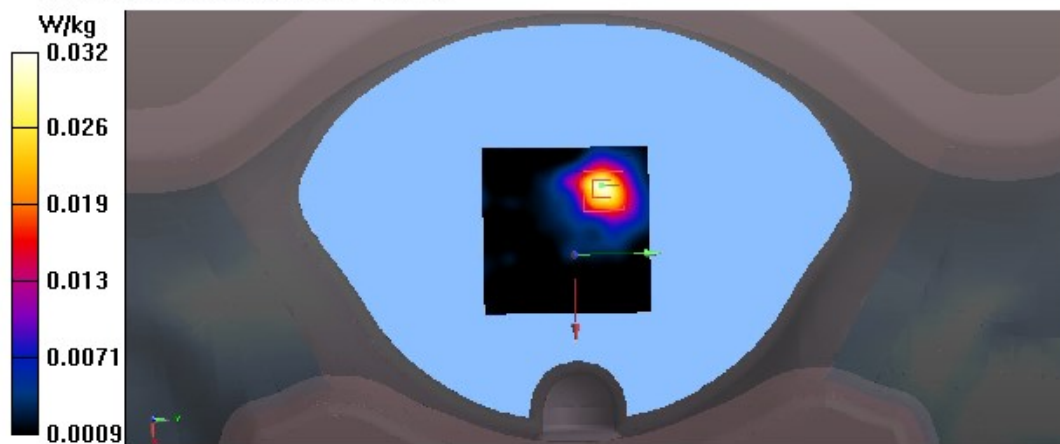
Peak SAR (extrapolated) = 0.0410 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0318 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at SAR at M1 = 41.2%



Test Laboratory: Audix SAR Lab

Date: 06/03/2026

CH0(2402MHz Front)

DUT: TRS RECEIVER M/N:ACORRI

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 (61x61x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0157 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 = 1.874 V/m; Power Drift = 0.16 dB

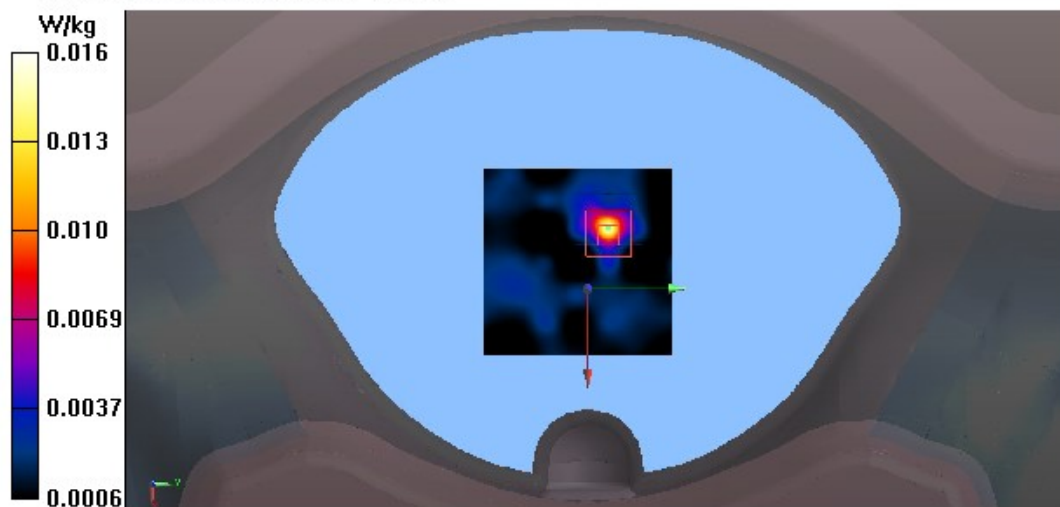
Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00886 W/kg

Maximum value of SAR (measured) = 0.0165 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at SAR at M1 = 39.3%



Test Laboratory: Audix SAR Lab

Date: 06/03/2026

CH0(2402MHz Left)

DUT: TRS RECEIVER M/N:ACORR1

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 (61x61x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0267 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 = 2.503 V/m; Power Drift = -0.12 dB

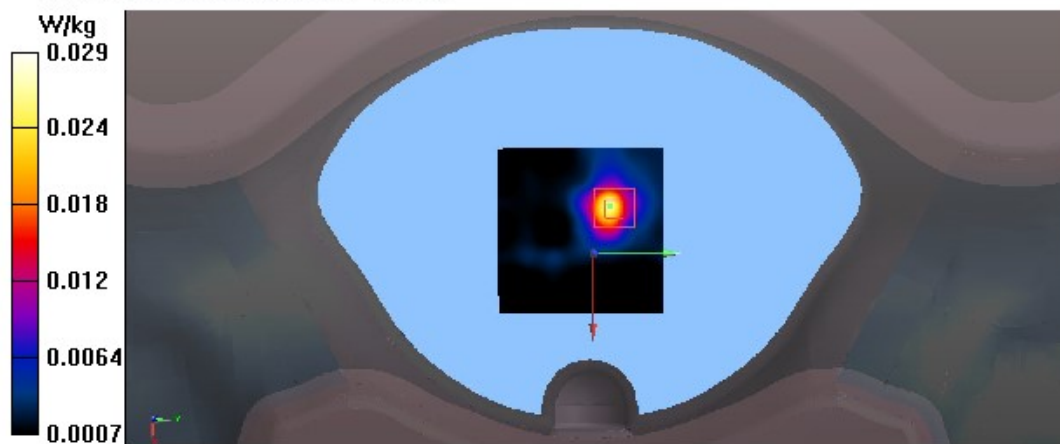
Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0293 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at SAR at M1 = 40.1%



Test Laboratory: Audix SAR Lab

Date: 06/03/2026

CH0(2402MHz Right)

DUT: TRS RECEIVER M/N:ACORRI

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 (61x61x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0298 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 = 0.6390 V/m; Power Drift = 0.06 dB

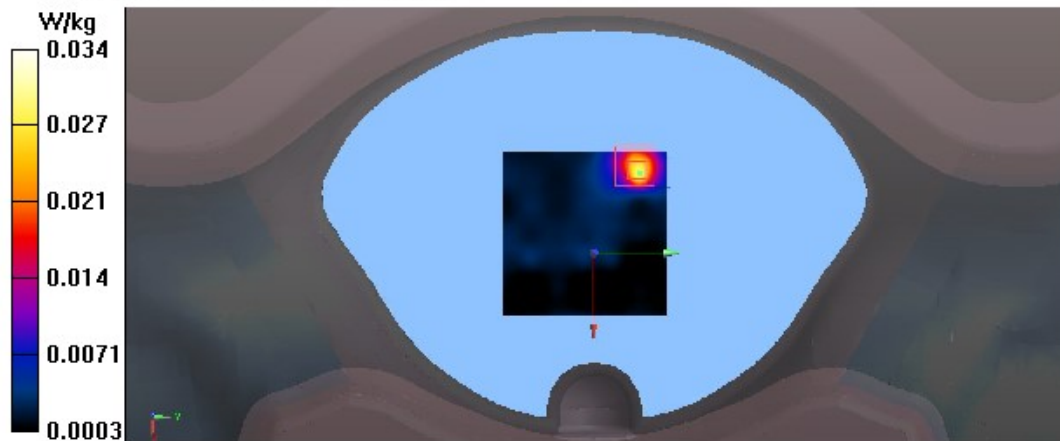
Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0340 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at SAR at M1 = 39.5%



Test Laboratory: Audix SAR Lab

Date: 06/03/2026

CH0(2402MHz Top)

DUT: TRS RECEIVER M/N:ACORRI

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 Top)/Area Scan (61x61x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0628 W/kg

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

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

Reference Value = 1.916 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0499 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at SAR at M1 = 37.8%

