

**Test Laboratory: Audix SAR Lab**

Date: 24/08/2022

**CH39(2480MHz Back)****DUT: Digital Media player M/N: YY1301B1**

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

Frequency: 2480 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 38.579$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39(2480MHz Back)/Area Scan (61x81x1):** Interpolated grid:

dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.387 W/kg

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

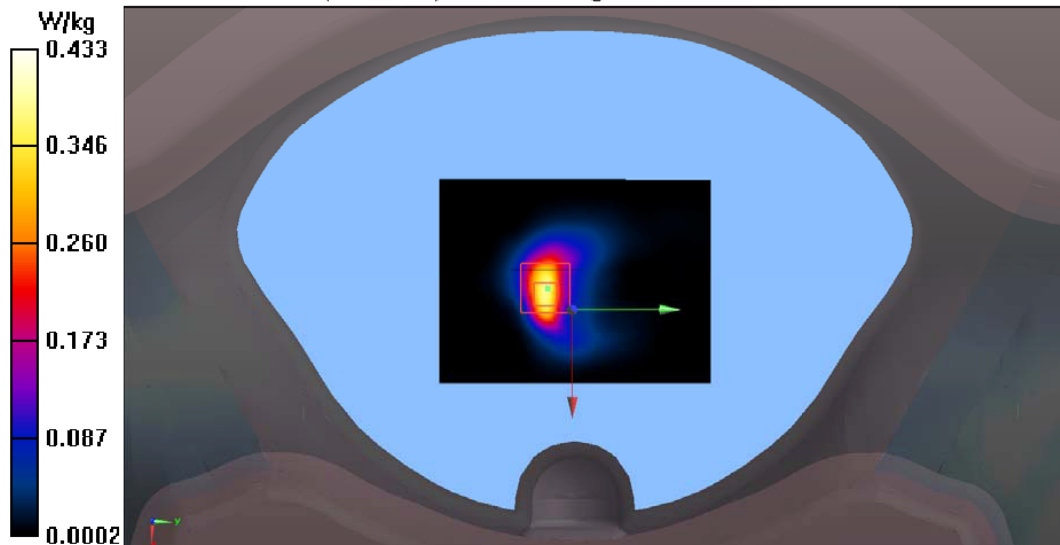
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.354 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.057 W/kg**

Maximum value of SAR (measured) = 0.433 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH39(2480MHz Bottom)**

DUT: Digital Media player M/N: YY1301B1

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

Frequency: 2480 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 38.579$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39(2480MHz Bottom)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0145 W/kg

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

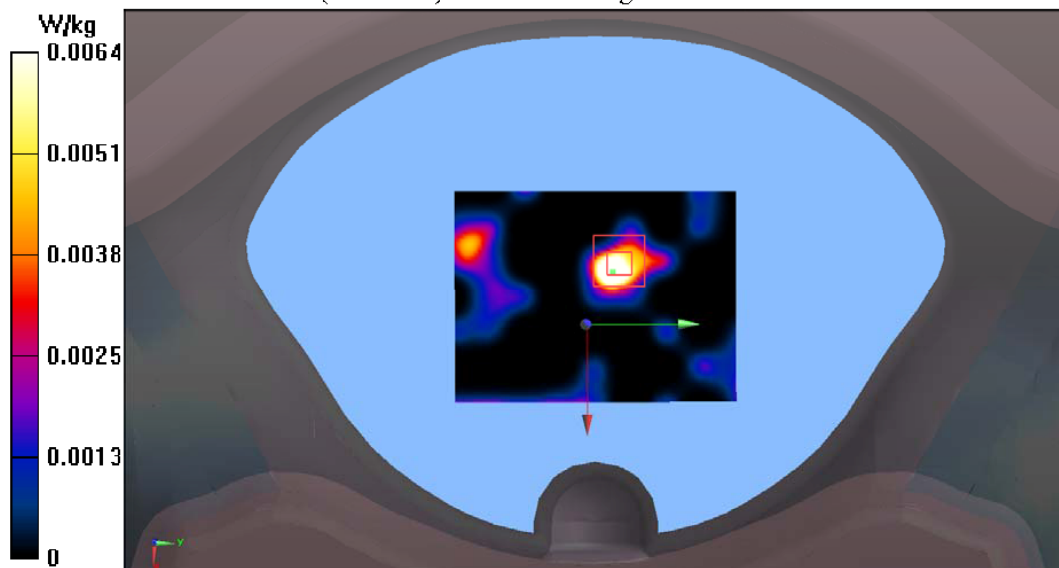
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 1.483 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0110 W/kg

**SAR(1 g) = 0.00592 W/kg; SAR(10 g) = 0.00224 W/kg**

Maximum value of SAR (measured) = 0.00648 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH39(2480MHz Front)**

DUT: Digital Media player M/N: YY1301B1

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 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; 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 (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.167 W/kg

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

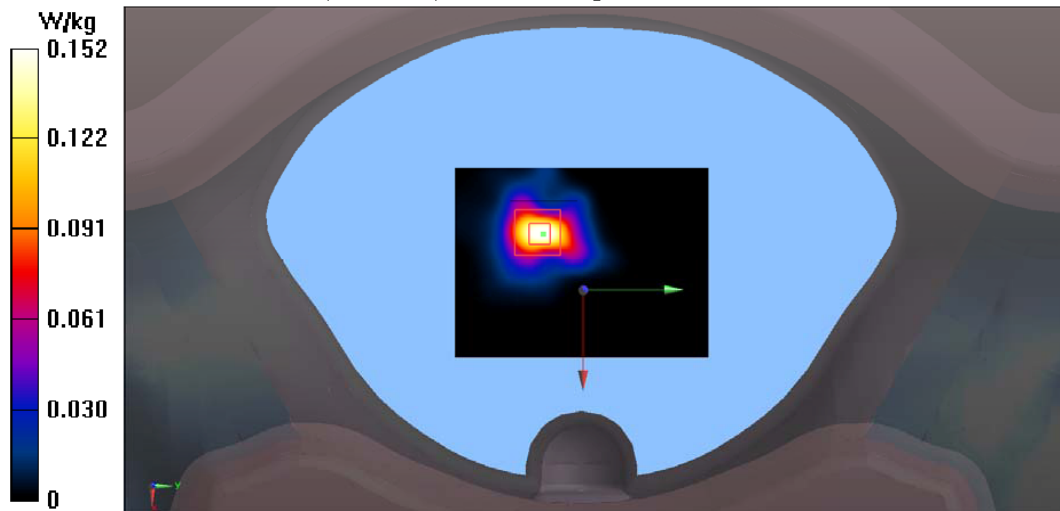
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.913 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.398 W/kg

**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.057 W/kg**

Maximum value of SAR (measured) = 0.152 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH39(2480MHz Left)**

**DUT: Digital Media player M/N: YY1301B1**

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

Frequency: 2480 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 38.579$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39(2480MHz Left)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0365 W/kg

**Configuration/CH39(2480MHz Left)/Zoom Scan (5x5x7)/Cube 0:** Measurement

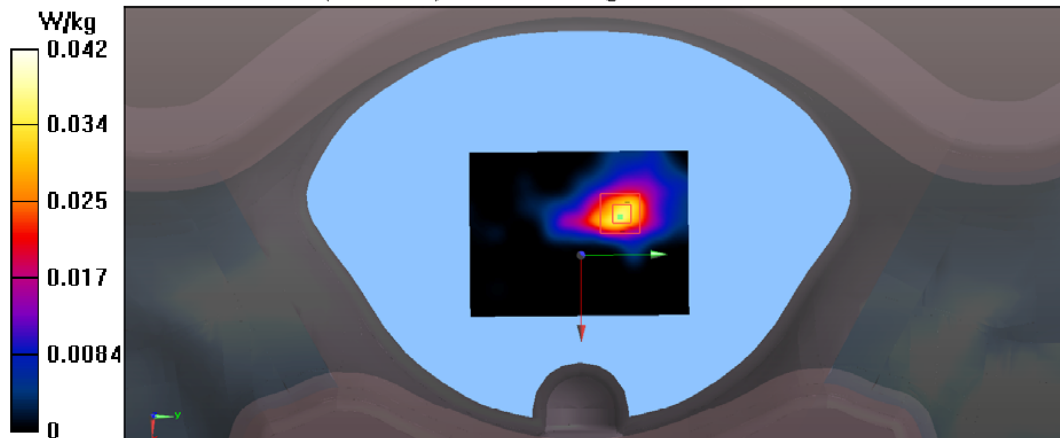
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 3.108 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0950 W/kg

**SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.015 W/kg**

Maximum value of SAR (measured) = 0.0420 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH39(2480MHz Right)**

DUT: Digital Media player M/N: YY1301B1

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

Frequency: 2480 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 38.579$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39(2480MHz Right)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0229 W/kg

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

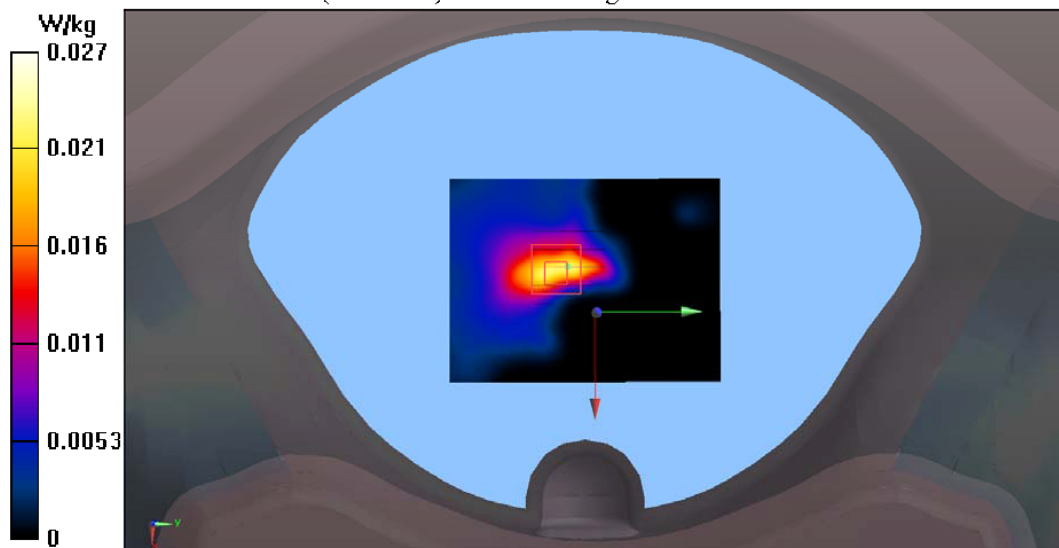
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 3.191 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0600 W/kg

**SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.010 W/kg**

Maximum value of SAR (measured) = 0.0266 W/kg



**Test Laboratory: Audix SAR Lab**

Date: 24/08/2022

**CH39(2480MHz Top)****DUT: Digital Media player M/N: YY1301B1**

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

Frequency: 2480 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 38.579$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39(2480MHz Top)/Area Scan (61x81x1):** Interpolated grid:

dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.628 W/kg

**Configuration/CH39(2480MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

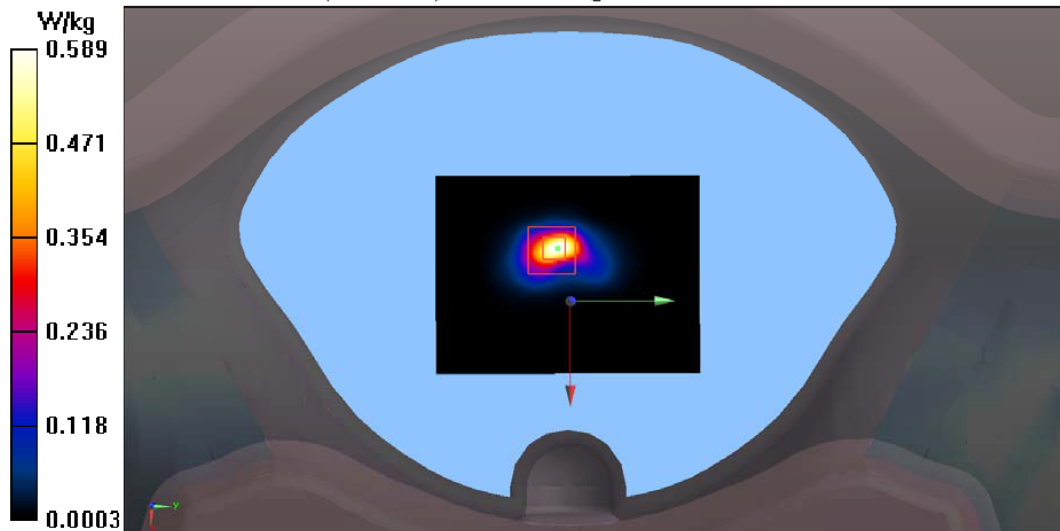
grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.768 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.78 W/kg

**SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.079 W/kg**

Maximum value of SAR (measured) = 0.589 W/kg



**WiFi 2.4GHz:**

**Test Laboratory: Audix SAR Lab**

Date: 24/08/2022

**CH3(2422MHz Top)**

**DUT: Digital Media player M/N: YY1301B1**

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2422  
 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2422$  MHz;  $\sigma = 1.841$  S/m;  $\epsilon_r = 38.849$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH3(2422MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.965 W/kg

**Configuration/CH3(2422MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

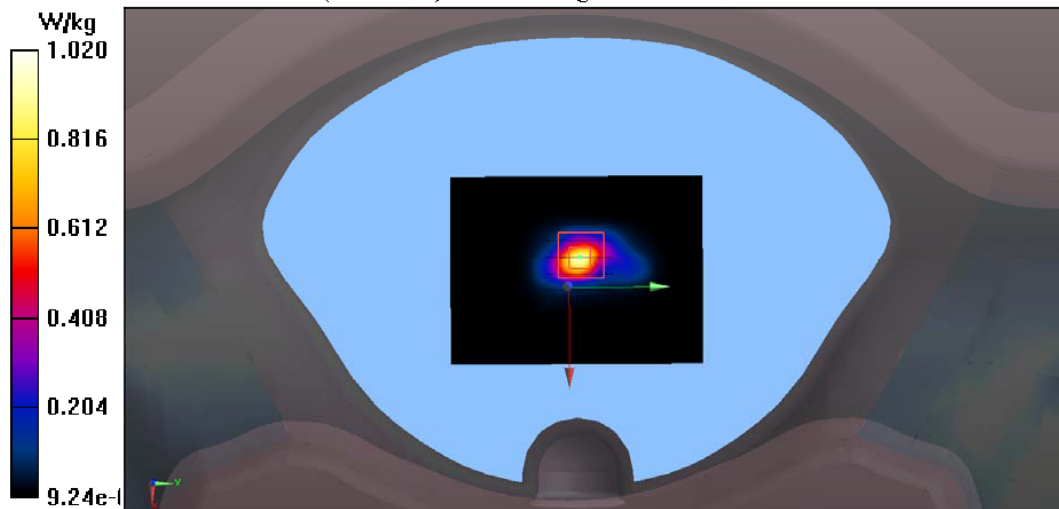
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 23.47 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.47 W/kg

**SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.279 W/kg**

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



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH6(2437MHz Back)**

**DUT: Digital Media player M/N: YY1301B1**

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2437  
 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.873$  S/m;  $\epsilon_r = 38.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH6(2437MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.987 W/kg

**Configuration/CH6(2437MHz Back)/Zoom Scan (5x5x7)/Cube 0:** Measurement

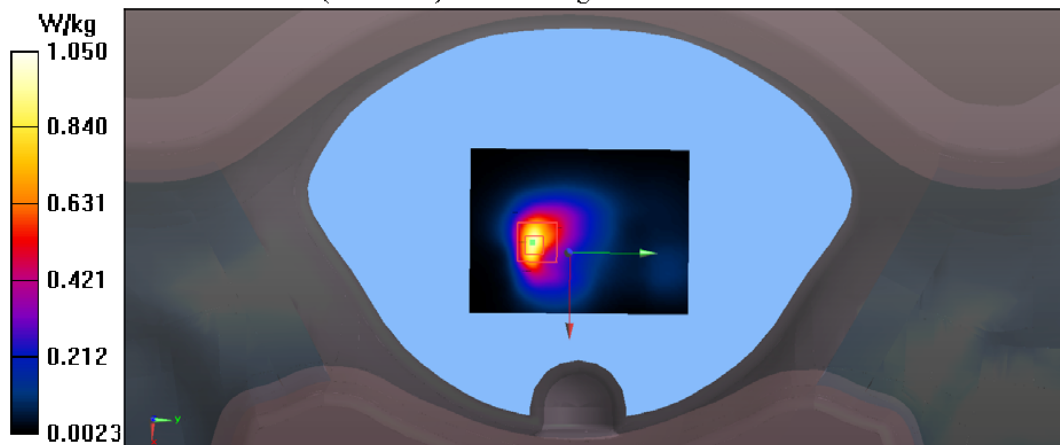
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 12.48 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.26 W/kg

**SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.301 W/kg**

Maximum value of SAR (measured) = 1.05 W/kg





**Test Laboratory: Audix SAR Lab**

Date: 24/08/2022

**CH6(2437MHz Bottom)**

**DUT: Digital Media player M/N: YY1301B1**

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication  
Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2437  
MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.873$  S/m;  $\epsilon_r = 38.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH6(2437MHz Bottom)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0580 W/kg

**Configuration/CH6(2437MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:**

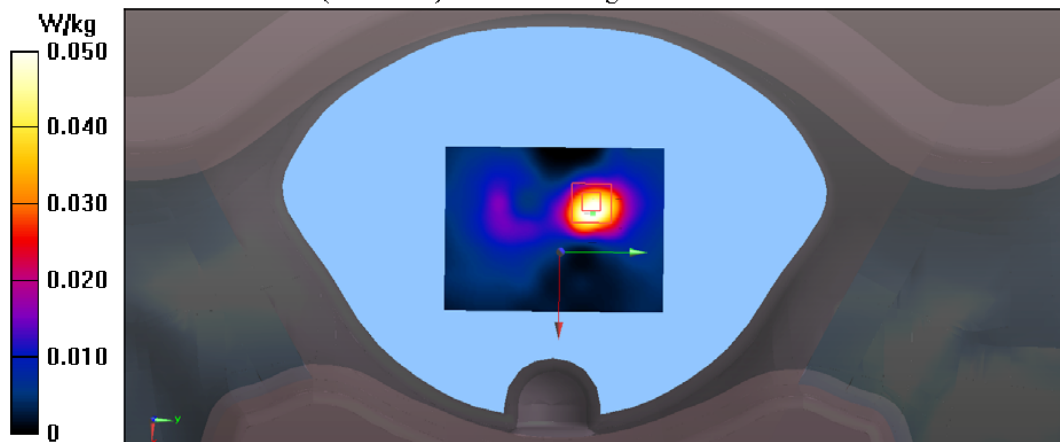
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 2.861 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.103 W/kg

**SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.020 W/kg**

Maximum value of SAR (measured) = 0.0501 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH6(2437MHz Front)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication

Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2437

MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.873$  S/m;  $\epsilon_r = 38.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH6(2437MHz Front)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.993 W/kg

**Configuration/CH6(2437MHz Front)/Zoom Scan (5x5x7)/Cube 0:**

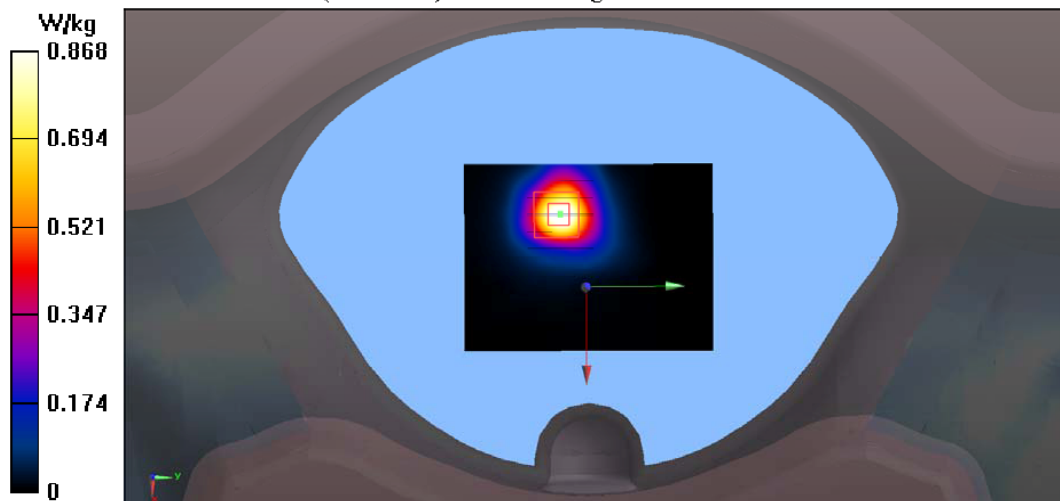
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 12.32 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.44 W/kg

**SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.241 W/kg**

Maximum value of SAR (measured) = 0.868 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH6(2437MHz Left)**

**DUT: Digital Media player M/N: YY1301B1**

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2437  
 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.873$  S/m;  $\epsilon_r = 38.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH6(2437MHz Left)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0976 W/kg

**Configuration/CH6(2437MHz Left)/Zoom Scan (5x5x7)/Cube 0:** Measurement

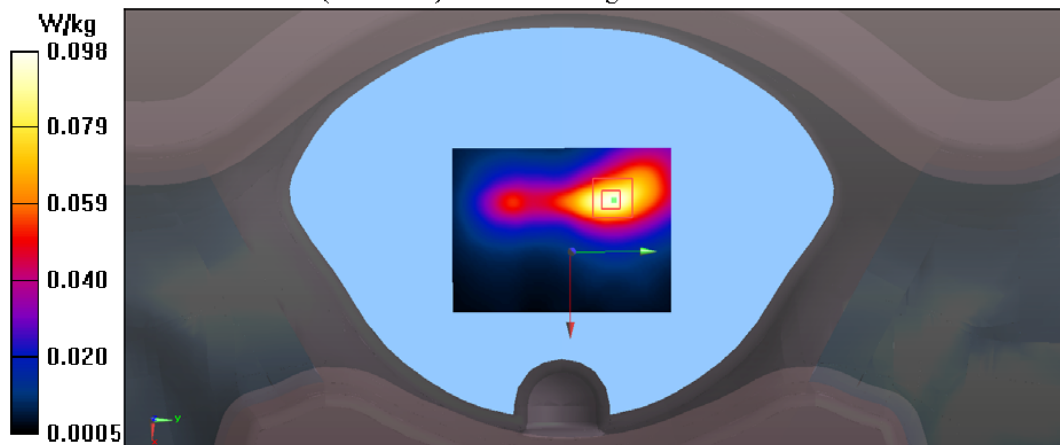
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.199 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.183 W/kg

**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.046 W/kg**

Maximum value of SAR (measured) = 0.0982 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH6(2437MHz Right)**

**DUT: Digital Media player M/N: YY1301B1**

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2437 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.873$  S/m;  $\epsilon_r = 38.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH6(2437MHz Right)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.105 W/kg

**Configuration/CH6(2437MHz Right)/Zoom Scan (5x5x7)/Cube 0:** Measurement

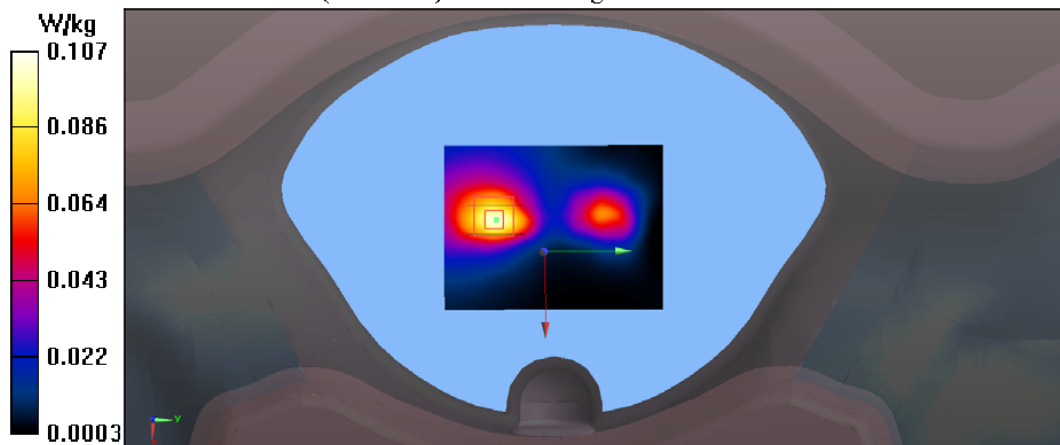
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 3.587 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.198 W/kg

**SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.048 W/kg**

Maximum value of SAR (measured) = 0.107 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH6(2437MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication

Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2437

MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.873$  S/m;  $\epsilon_r = 38.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH6(2437MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 1.01 W/kg

**Configuration/CH6(2437MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

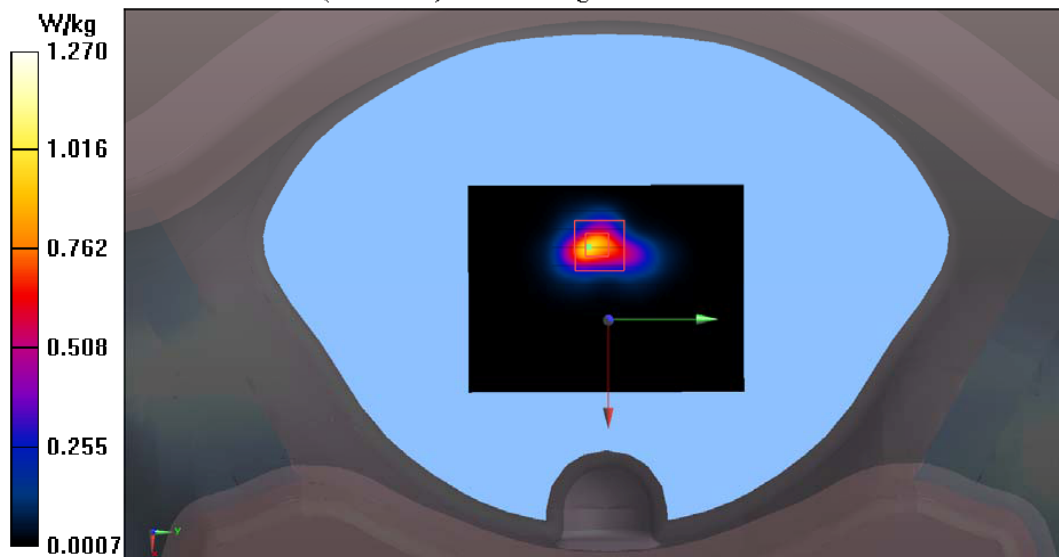
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 13.85 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.28 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.371 W/kg**

Maximum value of SAR (measured) = 1.27 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/08/2022

**CH9(2452MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT40 WiFi 2.4 GHz (0); Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2452

MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2452$  MHz;  $\sigma = 1.899$  S/m;  $\epsilon_r = 38.666$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.61, 7.61, 7.61); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH9(2452MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.646 W/kg

**Configuration/CH9(2452MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

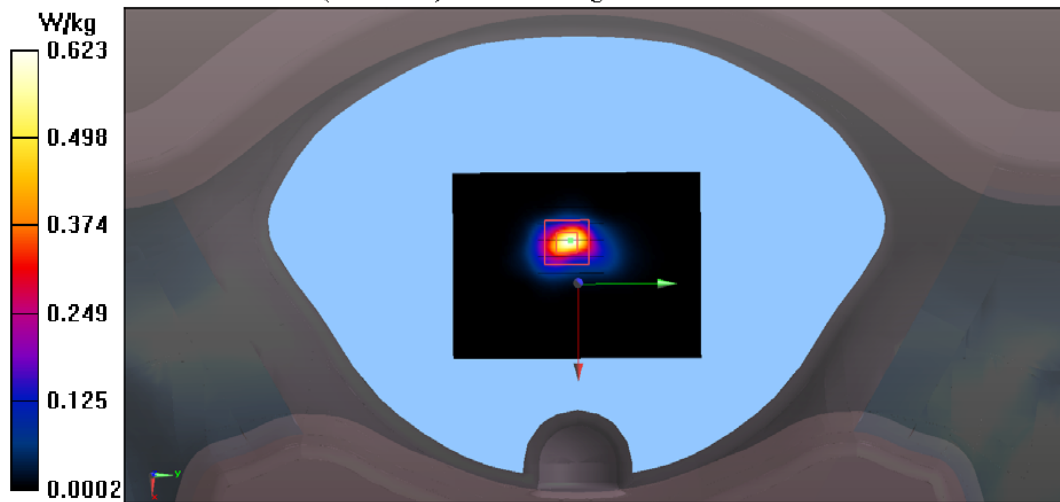
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 10.70 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.181 W/kg**

Maximum value of SAR (measured) = 0.623 W/kg



**U-NII-1 Band:****Test Laboratory: Audix SAR Lab**

Date: 25/08/2022

**CH36(5180MHz Top)****DUT: Digital Media player M/N: YY1301B1**

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5180 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.51$  S/m;  $\epsilon_r = 35.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH36(5180MHz Top)/Area Scan (61x81x1):** Interpolated grid:

dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

**Configuration/CH36(5180MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

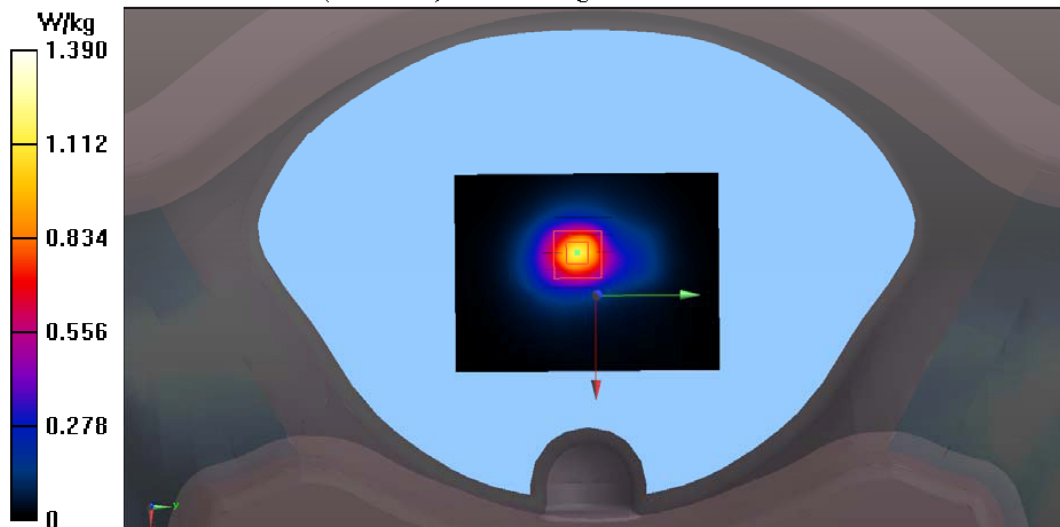
grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.24 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.49 W/kg

**SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.255 W/kg**

Maximum value of SAR (measured) = 1.39 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH40(5200MHz Back)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.51 \text{ S/m}$ ;  $\epsilon_r = 35.53$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH40(5200MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.609 W/kg

**Configuration/CH40(5200MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

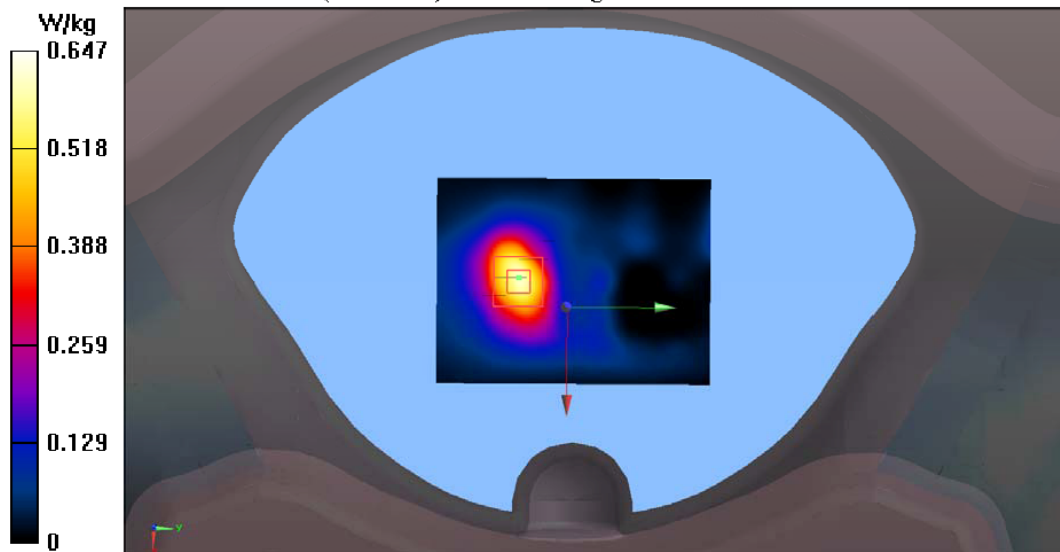
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.156 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.232 W/kg**

Maximum value of SAR (measured) = 0.647 W/kg





Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH40(5200MHz Bottom)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.51 \text{ S/m}$ ;  $\epsilon_r = 35.53$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH40(5200MHz Bottom)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0442 W/kg

**Configuration/CH40(5200MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:**

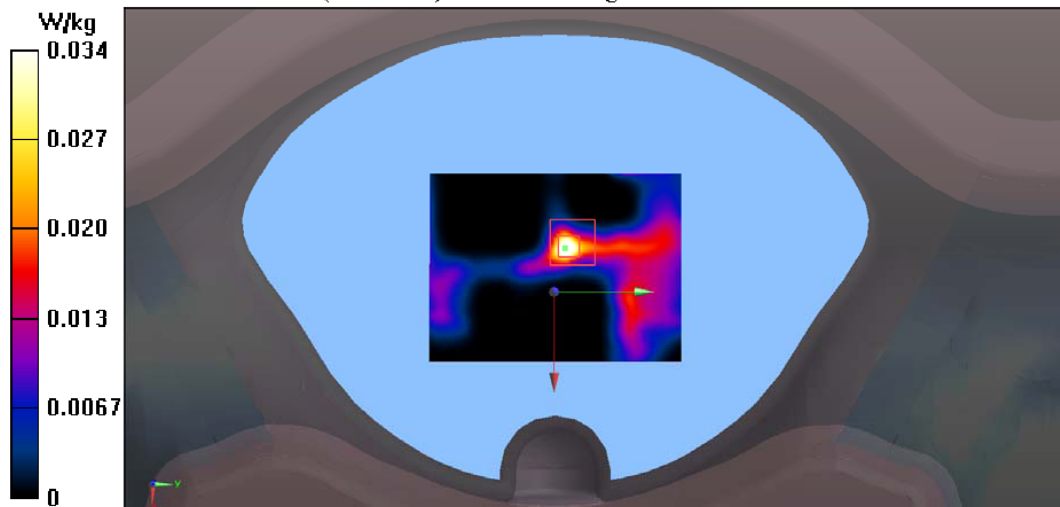
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.241 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.151 W/kg

**SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.010 W/kg**

Maximum value of SAR (measured) = 0.0337 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH40(5200MHz Front)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.51 \text{ S/m}$ ;  $\epsilon_r = 35.53$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH40(5200MHz Front)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.251 W/kg

**Configuration/CH40(5200MHz Front)/Zoom Scan (5x5x7)/Cube 0:**

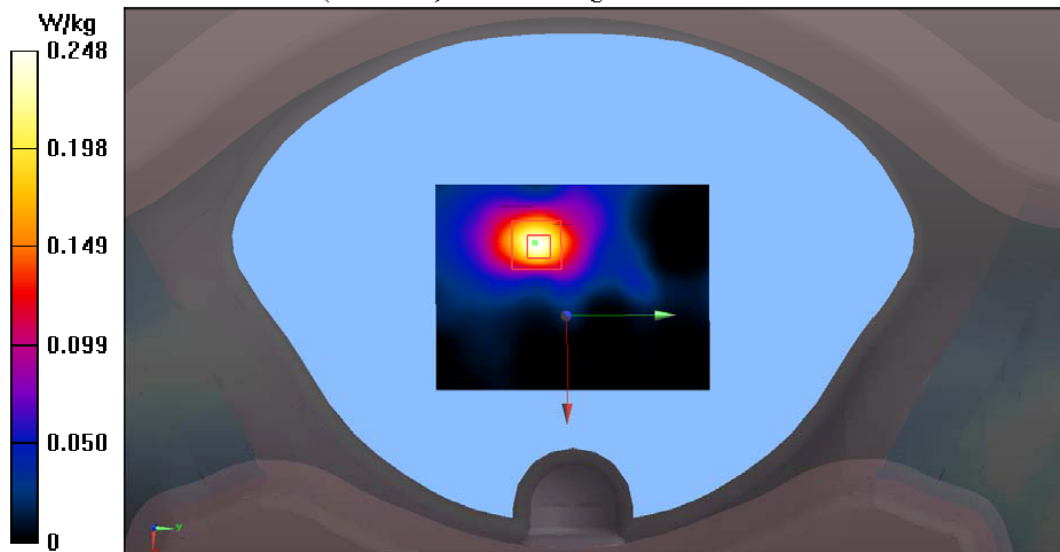
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.979 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.109 W/kg**

Maximum value of SAR (measured) = 0.248 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH40(5200MHz Left)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.51$  S/m;  $\epsilon_r = 35.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH40(5200MHz Left)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.146 W/kg

**Configuration/CH40(5200MHz Left)/Zoom Scan (5x5x7)/Cube 0:** Measurement

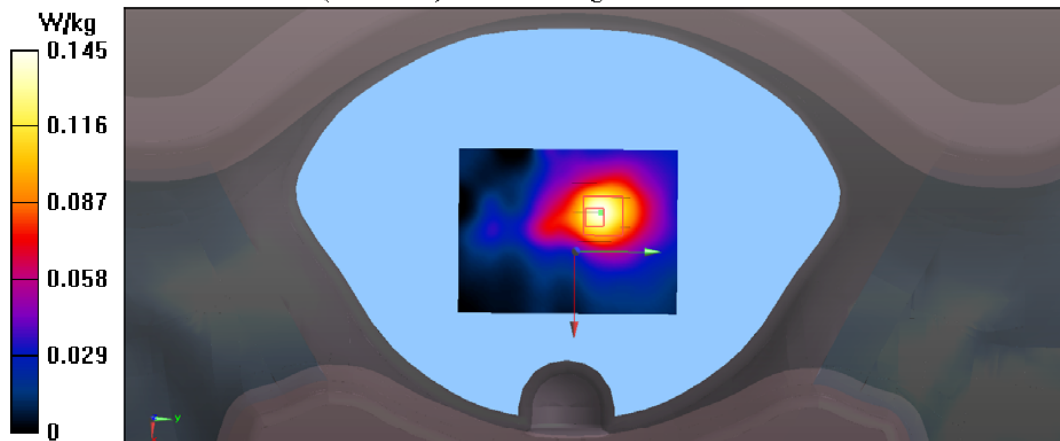
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.757 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.304 W/kg

**SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.050 W/kg**

Maximum value of SAR (measured) = 0.145 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH40(5200MHz Right)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.51 \text{ S/m}$ ;  $\epsilon_r = 35.53$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH40(5200MHz Right)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0650 W/kg

**Configuration/CH40(5200MHz Right)/Zoom Scan (5x5x7)/Cube 0:**

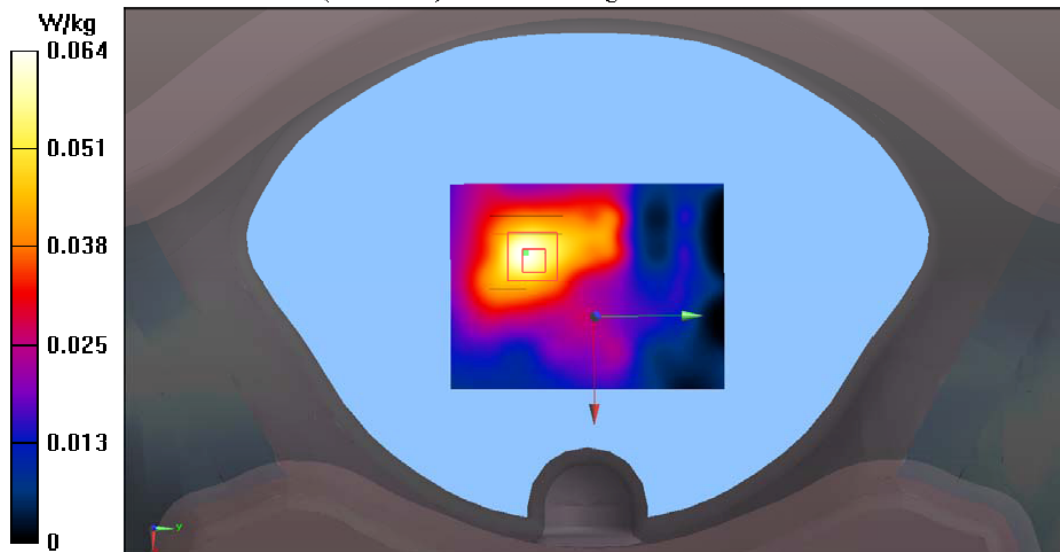
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.586 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.182 W/kg

**SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.027 W/kg**

Maximum value of SAR (measured) = 0.0635 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH40(5200MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.51$  S/m;  $\epsilon_r = 35.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH40(5200MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

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

**Configuration/CH40(5200MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

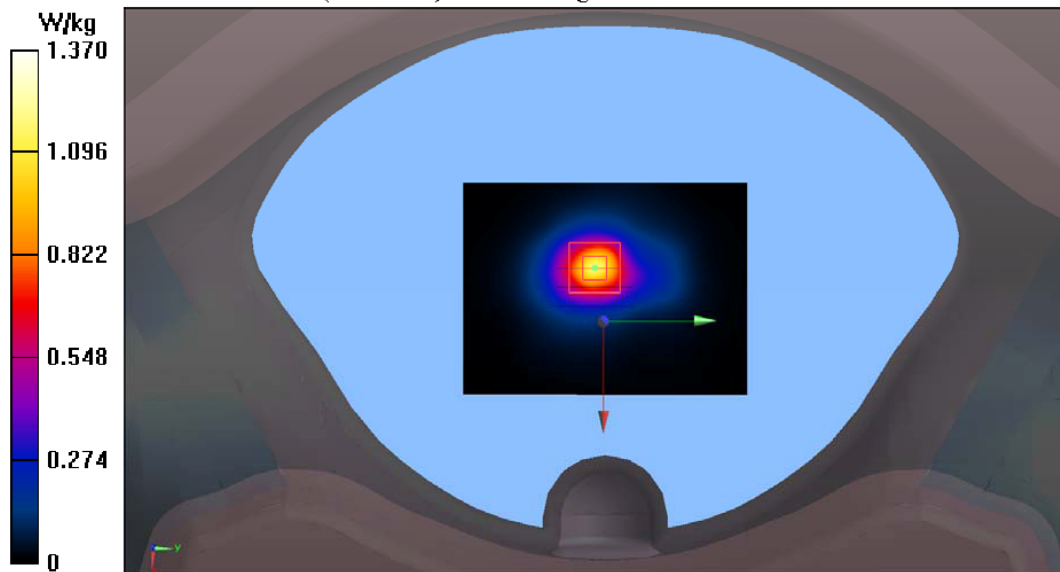
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 15.95 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.46 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.385 W/kg**

Maximum value of SAR (measured) = 1.37 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH48(5240MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5240 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.51$  S/m;  $\epsilon_r = 35.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.46, 5.46, 5.46); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH48(5240MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 1.16 W/kg

**Configuration/CH48(5240MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

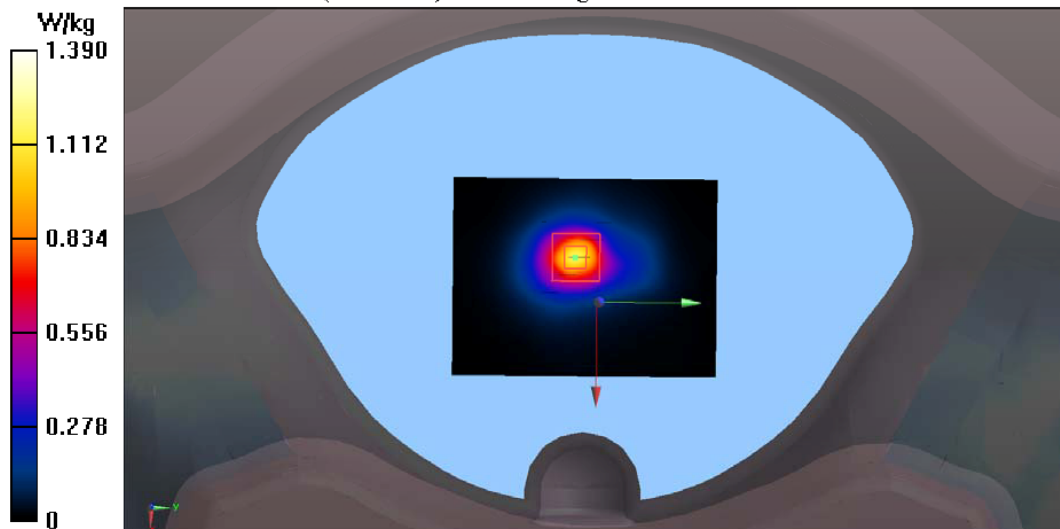
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 16.07 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.50 W/kg

**SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.268 W/kg**

Maximum value of SAR (measured) = 1.39 W/kg



**U-NII-2A Band:**

Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH52(5260MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5260 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.523 \text{ S/m}$ ;  $\epsilon_r = 37.018$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH52(5260MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.972 W/kg

**Configuration/CH52(5260MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

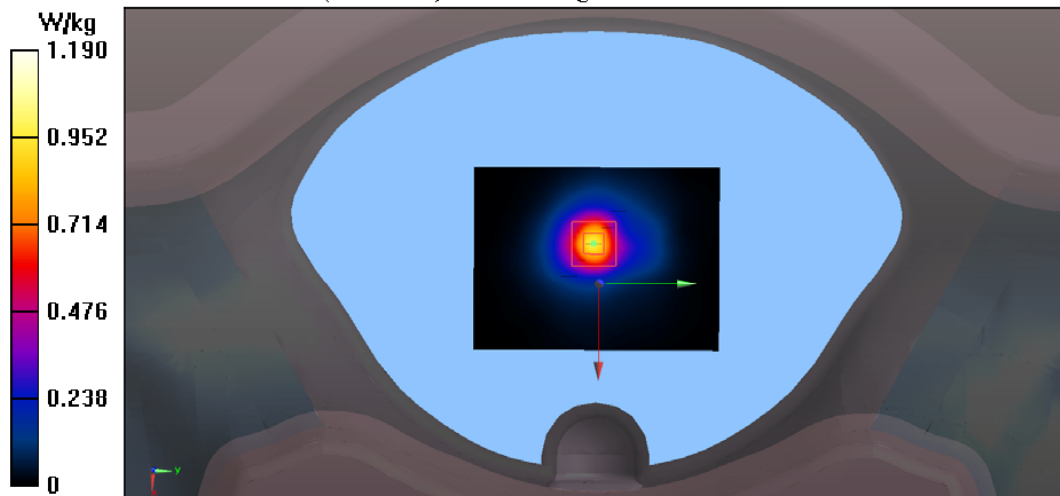
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 15.75 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 3.03 W/kg

**SAR(1 g) = 0.861 W/kg; SAR(10 g) = 0.335 W/kg**

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



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH60(5300MHz Back)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5300 \text{ MHz}$ ;  $\sigma = 4.579 \text{ S/m}$ ;  $\epsilon_r = 37.015$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH60(5300MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.647 W/kg

**Configuration/CH60(5300MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

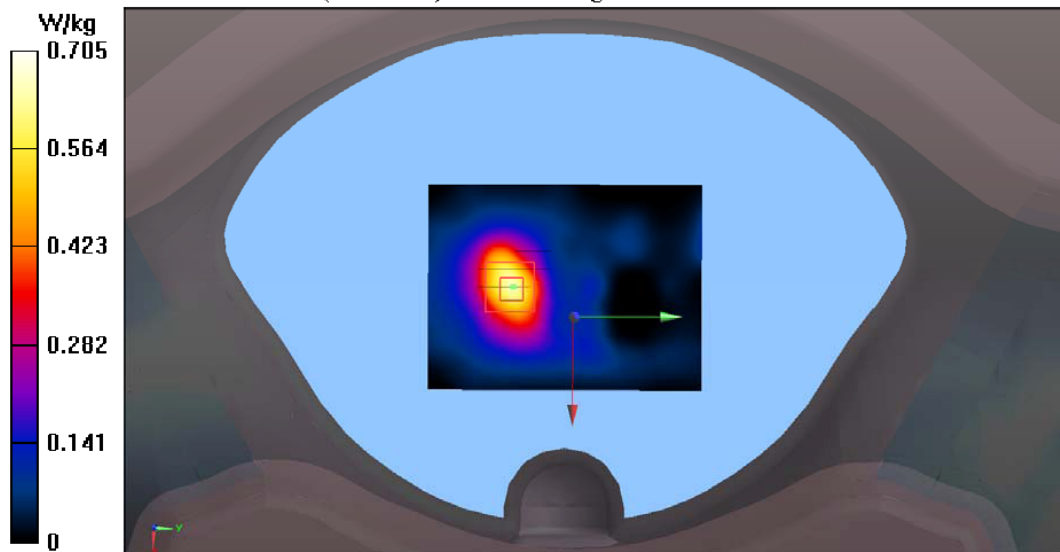
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.308 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.97 W/kg

**SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.250 W/kg**

Maximum value of SAR (measured) = 0.705 W/kg





Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH60(5300MHz Bottom)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5300 \text{ MHz}$ ;  $\sigma = 4.579 \text{ S/m}$ ;  $\epsilon_r = 37.015$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH60(5300MHz Bottom)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0516 W/kg

**Configuration/CH60(5300MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:**

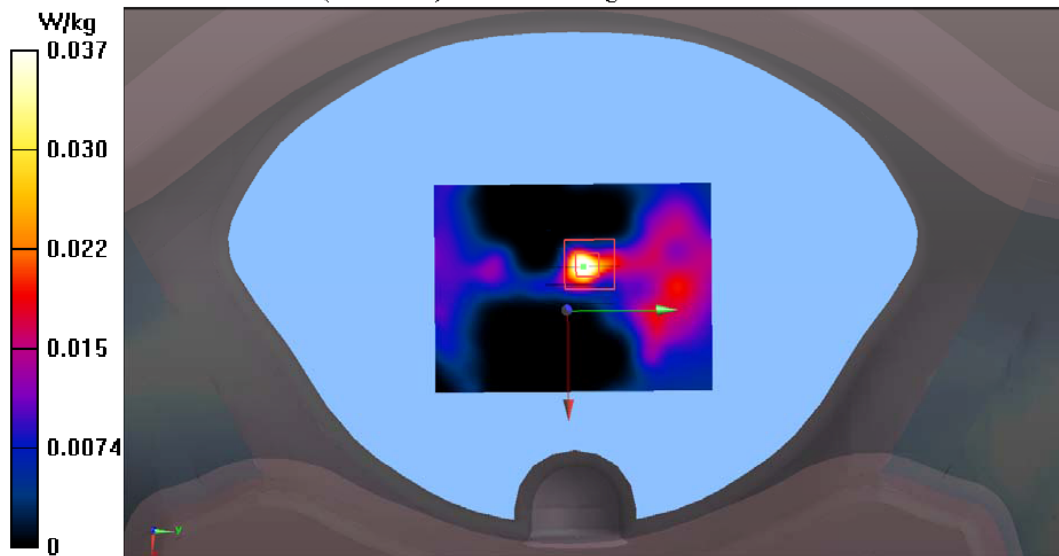
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.230 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.174 W/kg

**SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.010 W/kg**

Maximum value of SAR (measured) = 0.0374 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH60(5300MHz Front)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5300 \text{ MHz}$ ;  $\sigma = 4.579 \text{ S/m}$ ;  $\epsilon_r = 37.015$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH60(5300MHz Front)/Area Scan (61x81x1):** Interpolated grid:

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

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

**Configuration/CH60(5300MHz Front)/Zoom Scan (5x5x7)/Cube 0:**

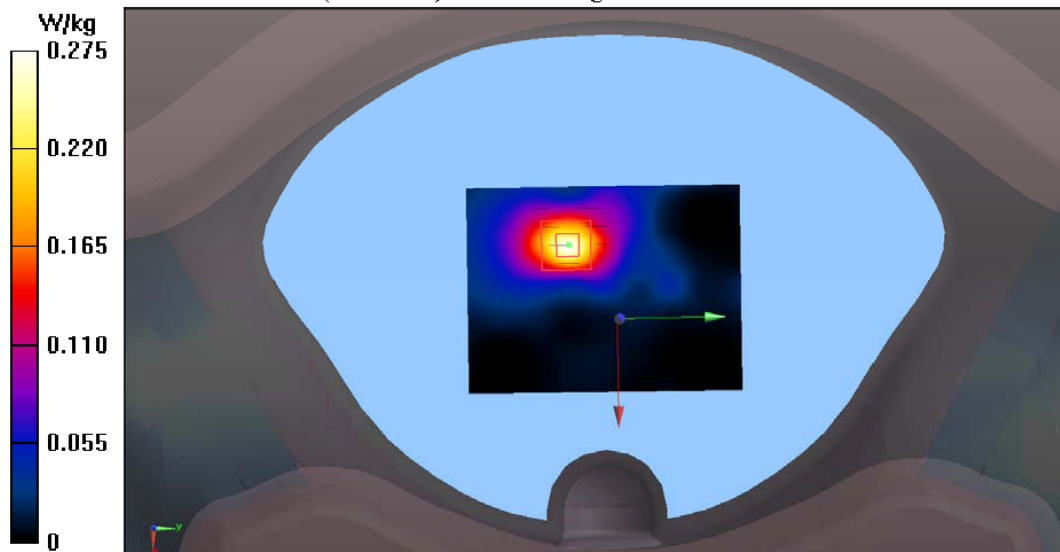
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.201 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.53 W/kg

**SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.275 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH60(5300MHz Left)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5300 \text{ MHz}$ ;  $\sigma = 4.579 \text{ S/m}$ ;  $\epsilon_r = 37.015$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH60(5300MHz Left)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.146 W/kg

**Configuration/CH60(5300MHz Left)/Zoom Scan (5x5x7)/Cube 0:** Measurement

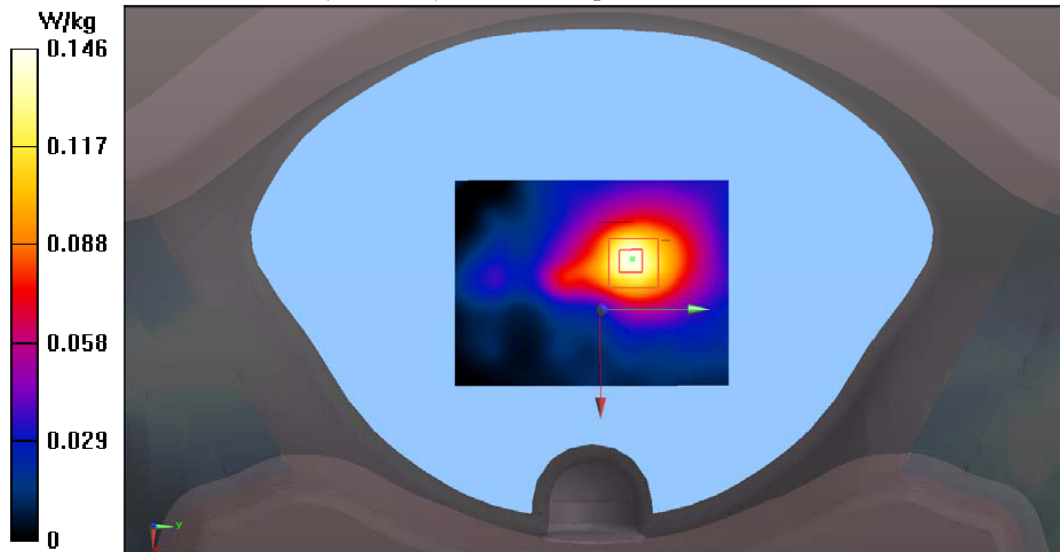
grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.502 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.432 W/kg

**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.146 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH60(5300MHz Right)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5300 \text{ MHz}$ ;  $\sigma = 4.579 \text{ S/m}$ ;  $\epsilon_r = 37.015$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH60(5300MHz Right)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0703 W/kg

**Configuration/CH60(5300MHz Right)/Zoom Scan (5x5x7)/Cube 0:**

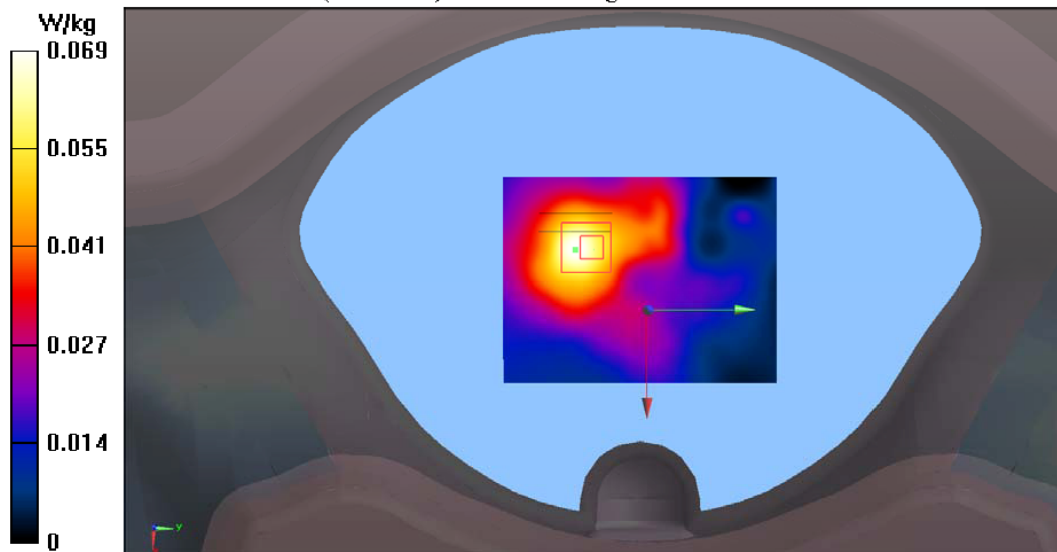
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.419 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.199 W/kg

**SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.028 W/kg**

Maximum value of SAR (measured) = 0.0687 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH60(5300MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5300$  MHz;  $\sigma = 4.579$  S/m;  $\epsilon_r = 37.015$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH60(5300MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

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

**Configuration/CH60(5300MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

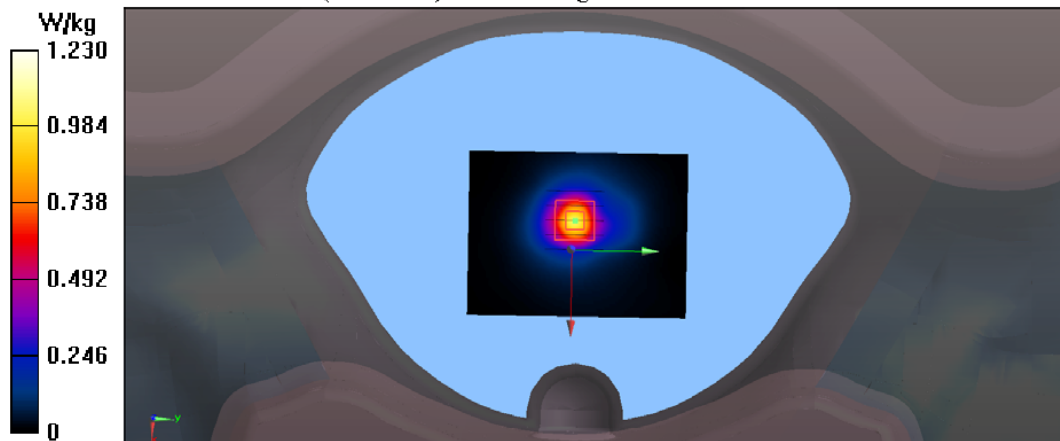
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 15.97 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.16 W/kg

**SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.351 W/kg**

Maximum value of SAR (measured) = 1.23 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/08/2022

**CH64(5320MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11nHT20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11a WiFi 5.3GHz ; Frequency: 5320 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5320$  MHz;  $\sigma = 4.611$  S/m;  $\epsilon_r = 37.015$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.2, 5.2, 5.2); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH64(5320MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 1.01 W/kg

**Configuration/CH64(5320MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

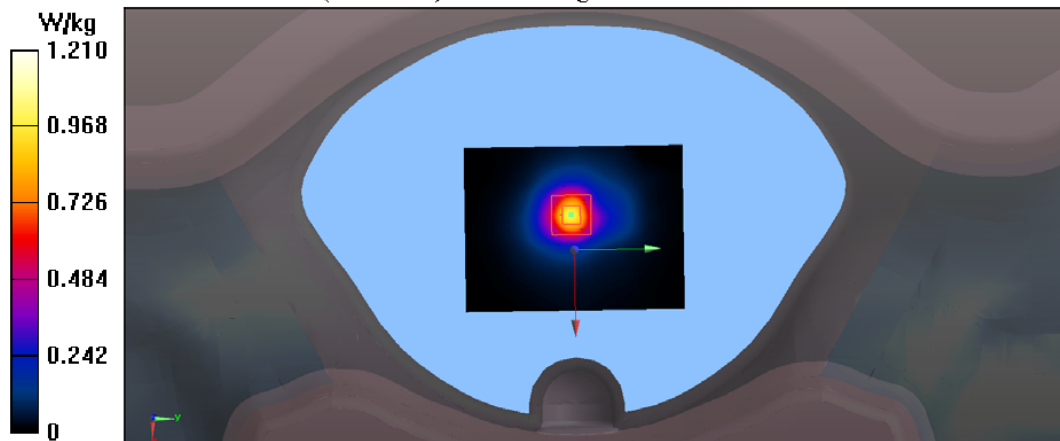
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 15.94 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.07 W/kg

**SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.342 W/kg**

Maximum value of SAR (measured) = 1.21 W/kg



**U-NII-2C Band:**

Test Laboratory: Audix SAR Lab

Date: 26/08/2022

**CH100(5500MHz Top)**

DUT: Digital Media player M/N: YY1301B1

Communication System: UID 0, IEEE 802.11a WiFi 5.5GHz (0); Communication System Band: IEEE 802.11a WiFi 5.5GHz; Frequency: 5500 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5500 \text{ MHz}$ ;  $\sigma = 4.733 \text{ S/m}$ ;  $\epsilon_r = 35.891$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.96, 4.96, 4.96); Calibrated: 26/05/2022;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2022
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH100(5500MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

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

**Configuration/CH100(5500MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

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

Reference Value = 16.51 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.38 W/kg

**SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.376 W/kg**

Maximum value of SAR (measured) = 1.31 W/kg

