

**Test Laboratory: Audix SAR Lab**  
**CH39(2480MHz Right)**

Date: 20/08/2022

**DUT: Digital Media Player M/N: YY1302B2**

Communication System: UID 0, Blue Tooth (0); Communication System Band; 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) = 0.0439 W/kg

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

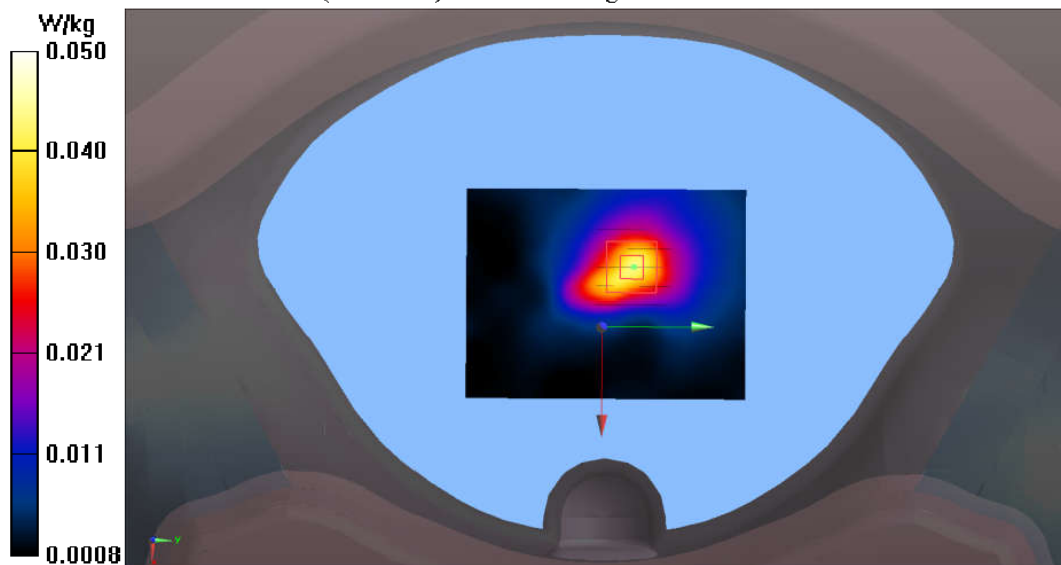
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.839 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.127 W/kg

**SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.018 W/kg**

Maximum value of SAR (measured) = 0.0502 W/kg



**Test Laboratory: Audix SAR Lab**  
**CH39(2480MHz Top)**

Date: 20/08/2022

**DUT: Digital Media Player M/N: YY1302B2**

Communication System: UID 0, Blue Tooth (0); Communication System Band; 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 Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.00515 W/kg

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

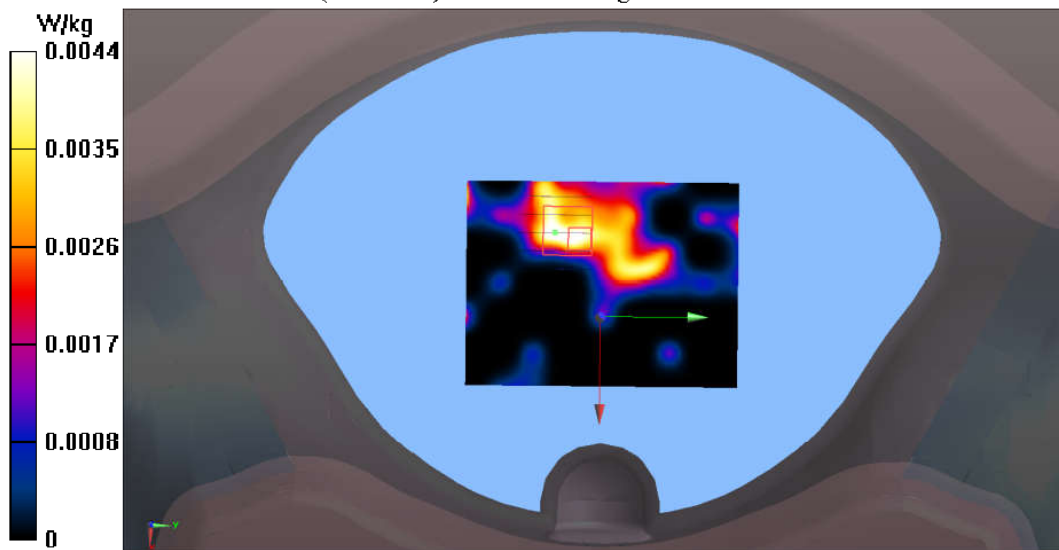
grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 1.023 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0250 W/kg

**SAR(1 g) = 0.00519 W/kg; SAR(10 g) = 0.00188 W/kg**

Maximum value of SAR (measured) = 0.00441 W/kg



**WiFi 2.4GHz:**

**Test Laboratory:** Audix SAR Lab

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**CH1(2412MHz Back)**

**DUT:** Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);

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

2412 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.818$  S/m;  $\epsilon_r = 40.11$ ;  $\rho = 1000$  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/CH1(2412MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.894 W/kg

**Configuration/CH1(2412MHz Back)/Zoom Scan (5x5x7)/Cube 0:** Measurement

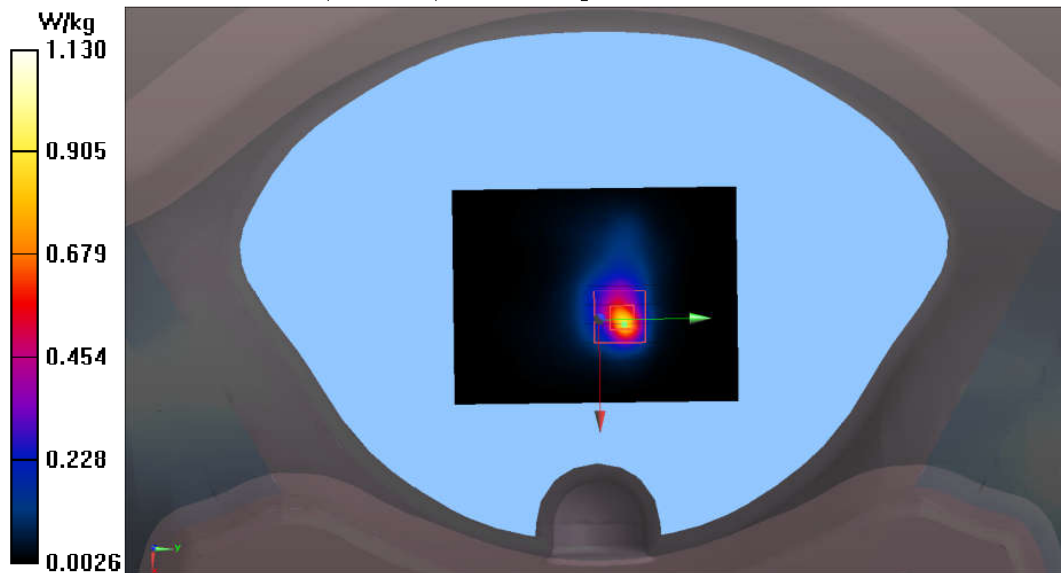
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 9.955 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 3.14 W/kg

**SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.295 W/kg**

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



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**CH6(2437MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);

Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2437 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2437$  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/CH6(2437MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 2.34 W/kg

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

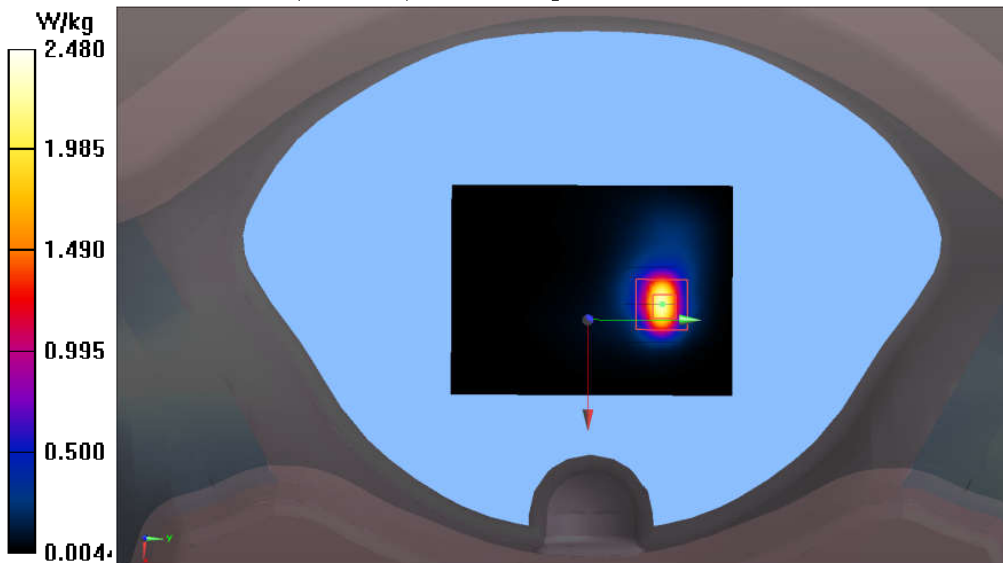
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 5.193 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 6.35 W/kg

**SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.408 W/kg**

Maximum value of SAR (measured) = 2.48 W/kg



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**CH11(2462MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency:  
 2462 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.864 \text{ S/m}$ ;  $\epsilon_r = 39.15$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH11(2462MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.894 W/kg

**Configuration/CH11(2462MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

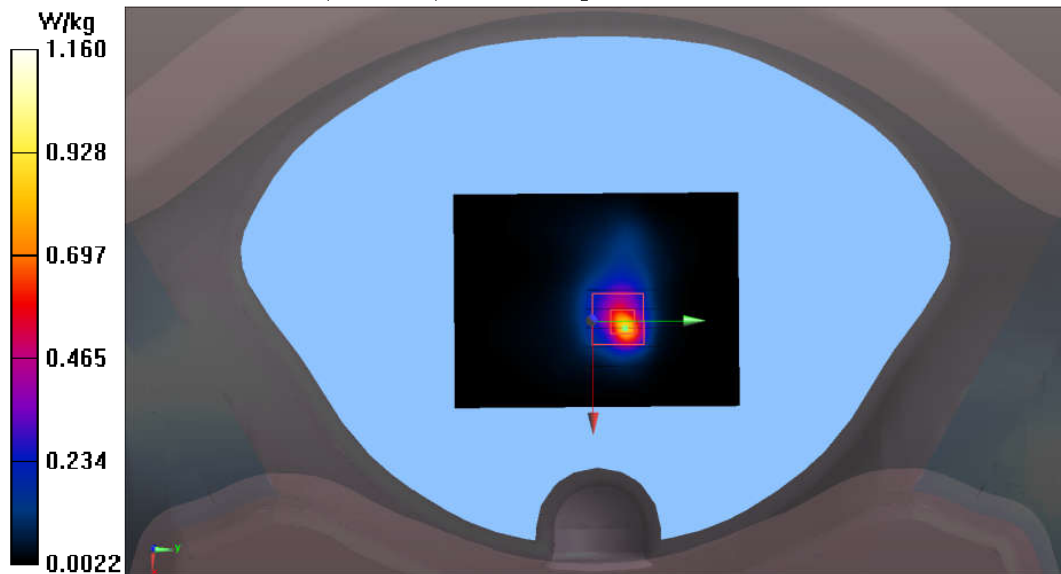
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 9.881 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.12 W/kg

**SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.301 W/kg**

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



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**CH11(2462MHz Bottom)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency:  
 2462 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.864\text{S/m}$ ;  $\epsilon_r = 39.15$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH11(2462MHz Bottom)/Area Scan (61x81x1):** Interpolated grid:

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

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

**Configuration/CH11(2462MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:**

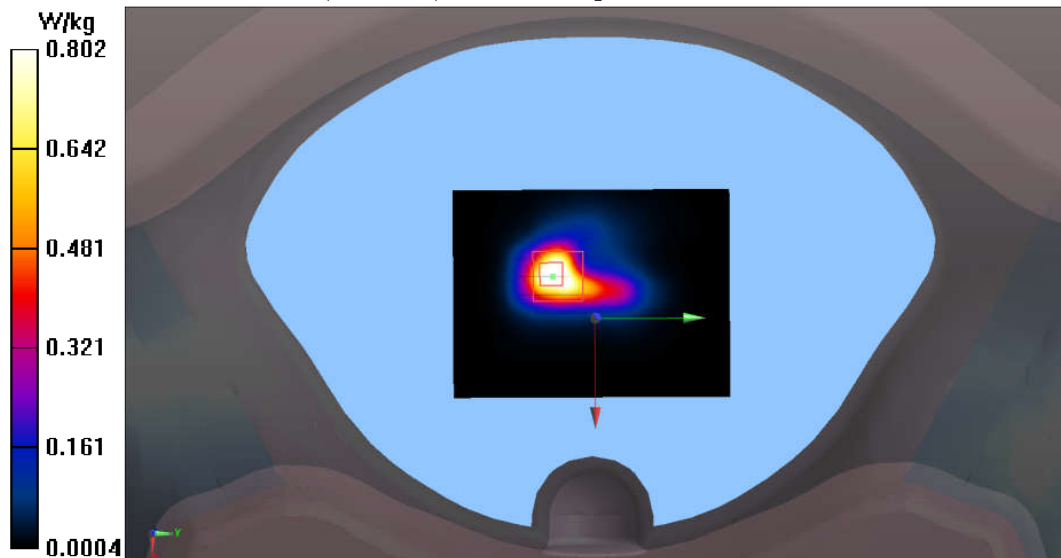
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.04 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.58 W/kg

**SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.331 W/kg**

Maximum value of SAR (measured) = 0.802 W/kg



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**CH11(2462MHz Front)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency:  
 2462 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.864\text{S/m}$ ;  $\epsilon_r = 39.15$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH11(2462MHz Front)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.120 W/kg

**Configuration/CH11(2462MHz Front)/Zoom Scan (5x5x7)/Cube 0:**

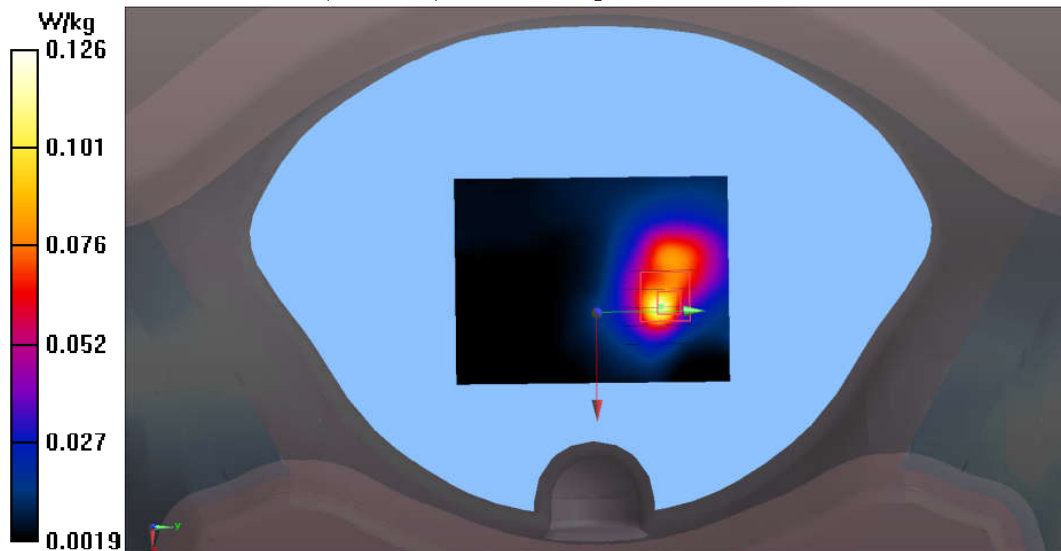
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.125 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.308 W/kg

**SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.055 W/kg**

Maximum value of SAR (measured) = 0.126 W/kg



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**CH11(2462MHz Left)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency:  
 2462 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.864\text{S/m}$ ;  $\epsilon_r = 39.15$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH11(2462MHz Left)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.199 W/kg

**Configuration/CH11(2462MHz Left)/Zoom Scan (5x5x7)/Cube 0:** Measurement

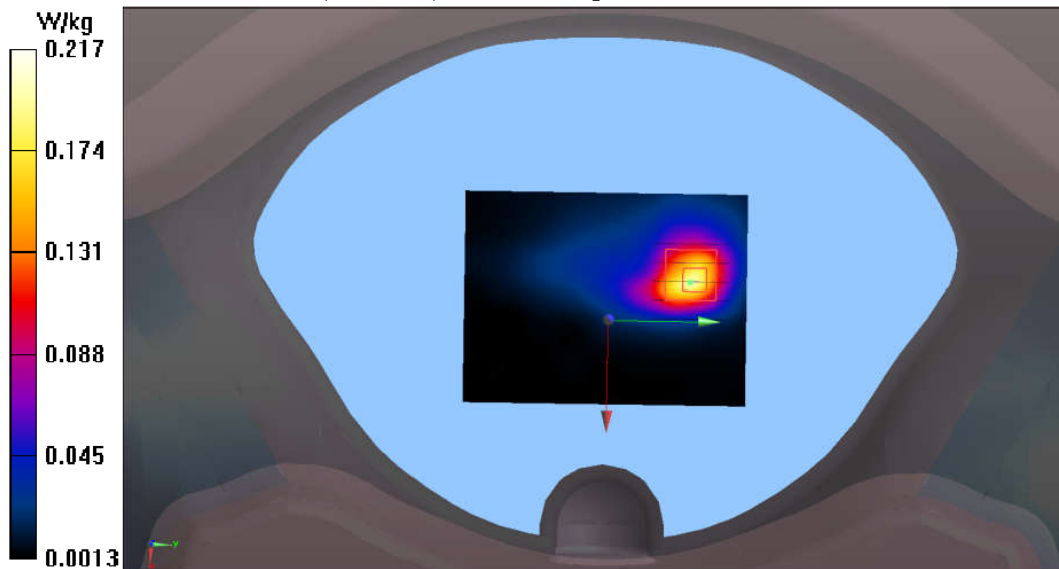
grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.249 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.516 W/kg

**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.084 W/kg**

Maximum value of SAR (measured) = 0.217 W/kg





Test Laboratory: Audix SAR Lab

Date: 20/08/2022

**CH11(2462MHz Right)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency:  
 2462 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.864\text{S/m}$ ;  $\epsilon_r = 39.15$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH11(2462MHz Right)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.191 W/kg

**Configuration/CH11(2462MHz Right)/Zoom Scan (5x5x7)/Cube 0:**

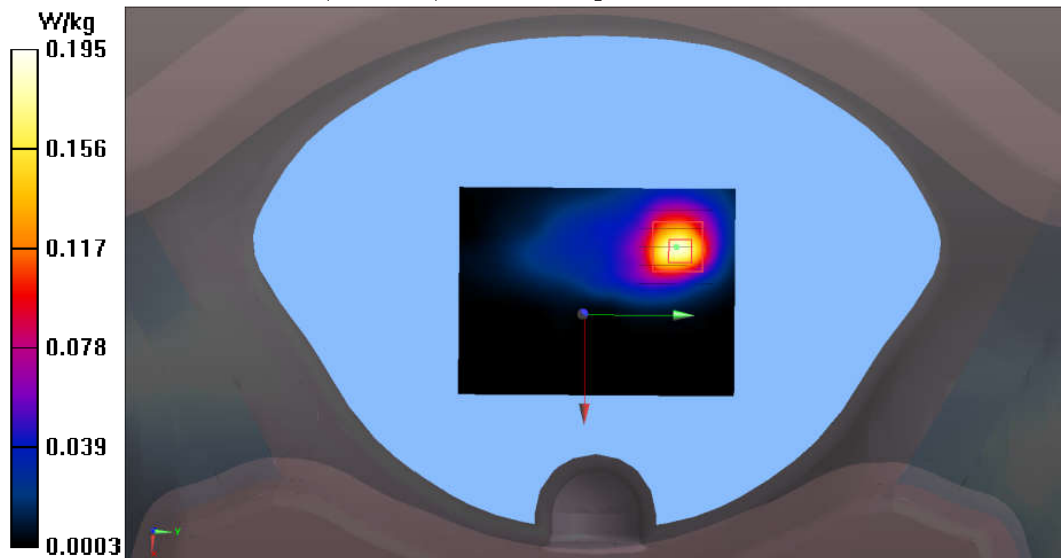
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.161 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.464 W/kg

**SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.078 W/kg**

Maximum value of SAR (measured) = 0.195 W/kg



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**CH11(2462MHz Top)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
 Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency:  
 2462 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.864\text{S/m}$ ;  $\epsilon_r = 39.15$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH11(2462MHz Top)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0124 W/kg

**Configuration/CH11(2462MHz Top)/Zoom Scan (5x5x7)/Cube 0:** Measurement

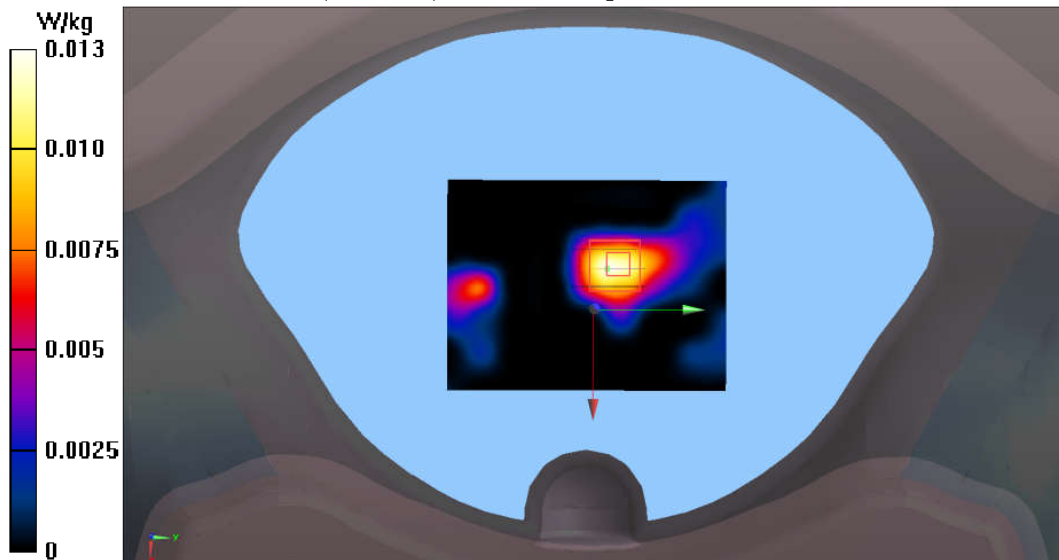
grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.393 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0220 W/kg

**SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00575 W/kg**

Maximum value of SAR (measured) = 0.0125 W/kg



**U-NII-1 Band:**

Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH36(5180MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

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:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.296 \text{ S/m}$ ;  $\epsilon_r = 37.26$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 4.29 W/kg

**Configuration/CH36(5180MHz Back)/Zoom Scan (5x5x5)/Cube 0:**

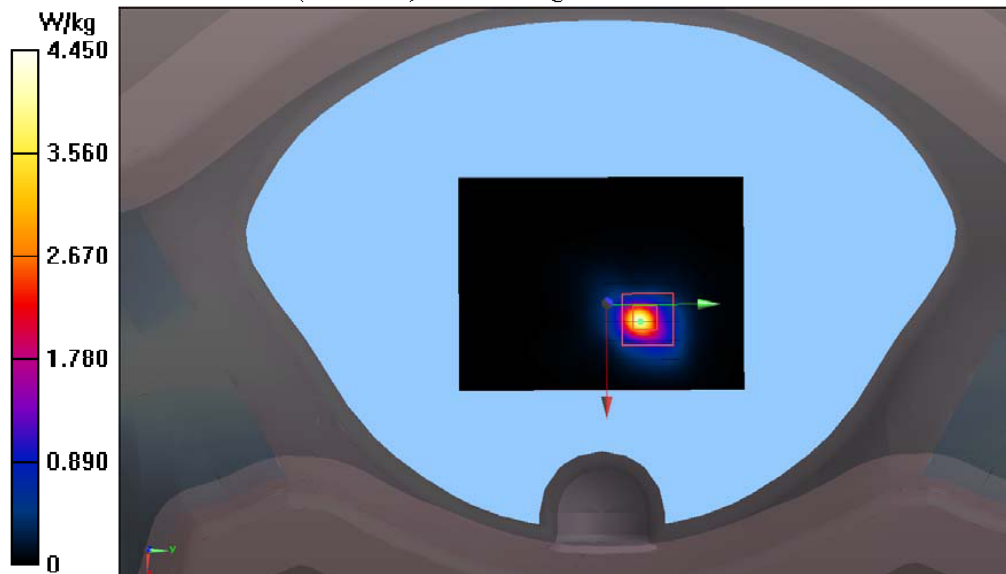
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 5.724 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 11.1 W/kg

**SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.463 W/kg**

Maximum value of SAR (measured) = 4.45 W/kg



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**CH40(5200MHz Back)**

**DUT: Digital Media Player M/N: YY1302B2**

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:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.351 \text{ S/m}$ ;  $\epsilon_r = 37.21$ ;  $\rho = 1000 \text{ kg/m}^3$

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) = 2.97 W/kg

**Configuration/CH40(5200MHz Back)/Zoom Scan (5x5x5)/Cube 0:**

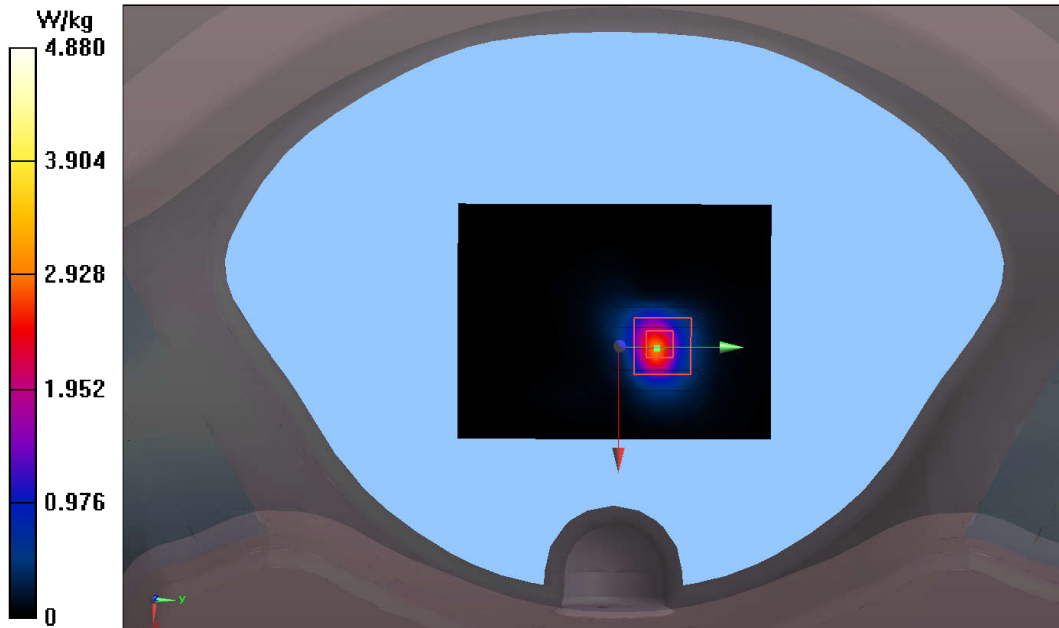
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 7.340 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 11.4 W/kg

**SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.457 W/kg**

Maximum value of SAR (measured) = 4.88 W/kg



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**CH48(5240MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

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:  $f = 5240$  MHz;  $\sigma = 4.258$  S/m;  $\epsilon_r = 37.19$ ;  $\rho = 1000$  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 Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 3.05 W/kg

**Configuration/CH48(5240MHz Back)/Zoom Scan (5x5x5)/Cube 0:**

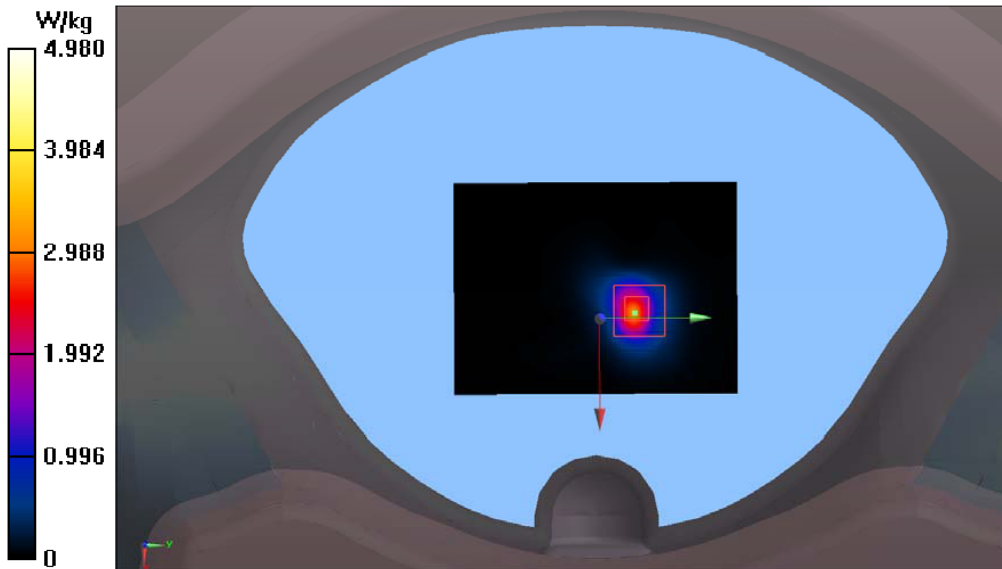
Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

Reference Value = 7.631 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 11.6 W/kg

**SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.570 W/kg**

Maximum value of SAR (measured) = 4.98 W/kg



Test Laboratory: Audix SAR Lab

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**CH48(5240MHz Bottom)**

DUT: Digital Media Player M/N: YY1302B2

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:  $f = 5240 \text{ MHz}$ ;  $\sigma = 4.258 \text{ S/m}$ ;  $\epsilon_r = 37.19$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.846 W/kg

**Configuration/CH48(5240MHz Bottom)/Zoom Scan (5x5x5)/Cube 0:**

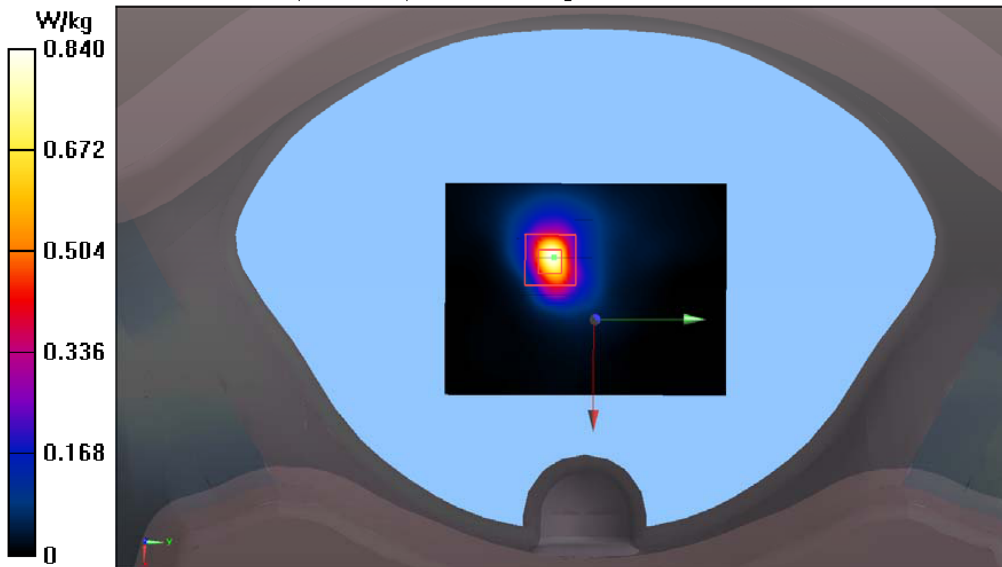
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 5.198 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.22 W/kg

**SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.233 W/kg**

Maximum value of SAR (measured) = 0.840 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH48(5240MHz Front)**

**DUT: Digital Media Player M/N: YY1302B2**

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:  $f = 5240 \text{ MHz}$ ;  $\sigma = 4.258 \text{ S/m}$ ;  $\epsilon_r = 37.19$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.475 W/kg

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

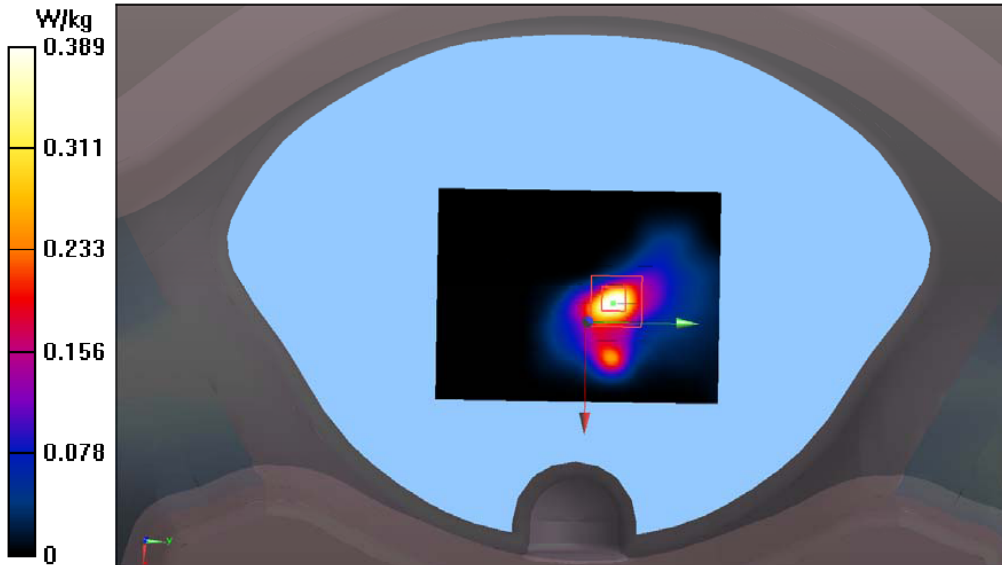
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.714 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.115 W/kg**

Maximum value of SAR (measured) = 0.389 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH48(5240MHz Left)**

DUT: Digital Media Player M/N: YY1302B2

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:  $f = 5240 \text{ MHz}$ ;  $\sigma = 4.258 \text{ S/m}$ ;  $\epsilon_r = 37.19$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.0192 W/kg

**Configuration/CH48(5240MHz Left)/Zoom Scan (5x5x5)/Cube 0:** Measurement

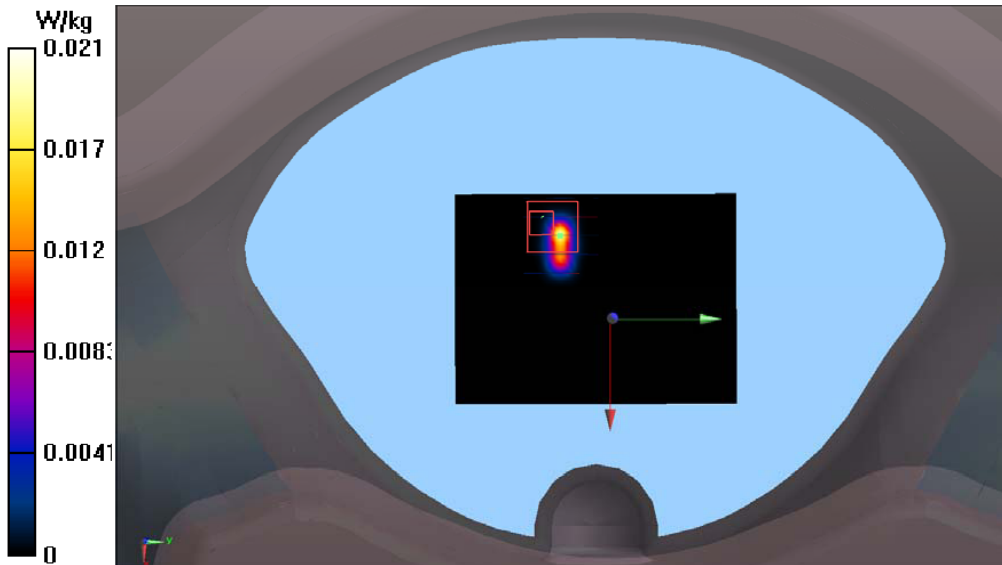
grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 1.035 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0830 W/kg

**SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00878 W/kg**

Maximum value of SAR (measured) = 0.0208 W/kg





Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH48(5240MHz Right)**

DUT: Digital Media Player M/N: YY1302B2

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:  $f = 5240 \text{ MHz}$ ;  $\sigma = 4.258 \text{ S/m}$ ;  $\epsilon_r = 37.19$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.0948 W/kg

**Configuration/CH48(5240MHz Right)/Zoom Scan (5x5x5)/Cube 0:**

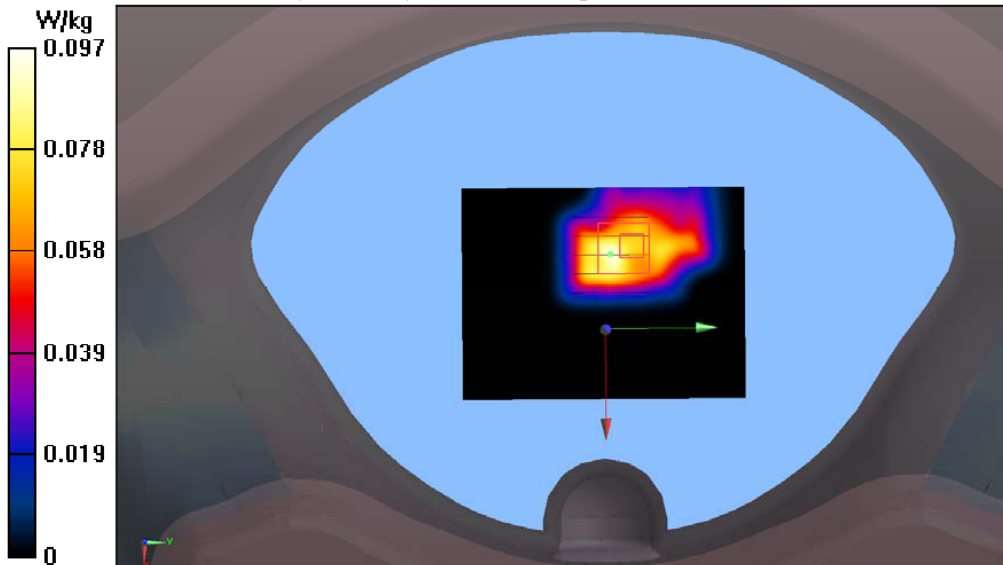
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.706 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.265 W/kg

**SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.036 W/kg**

Maximum value of SAR (measured) = 0.0972 W/kg



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

Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH52(5260MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5260 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.435$  S/m;  $\epsilon_r = 37.85$ ;  $\rho = 1000$  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/CH52(5260MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 4.31 W/kg

**Configuration/CH52(5260MHz Back)/Zoom Scan (5x5x5)/Cube 0:**

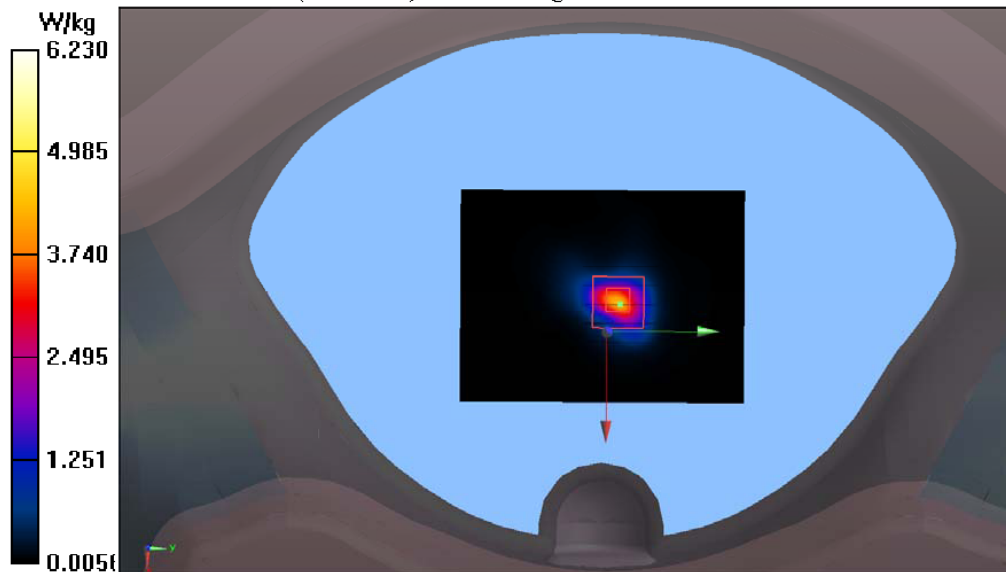
Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

Reference Value = 23.77 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 14.9 W/kg

**SAR(1 g) = 1.10 W/kg; SAR(10 g) = 0.278 W/kg**

Maximum value of SAR (measured) = 6.23 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH60(5300MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5300 \text{ MHz}$ ,  $\sigma = 4.492 \text{ S/m}$ ,  $\epsilon_r = 37.057$ ;  $\rho = 1000 \text{ kg/m}^3$

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) = 4.36 W/kg

**Configuration/CH60(5300MHz Back)/Zoom Scan (5x5x5)/Cube 0:**

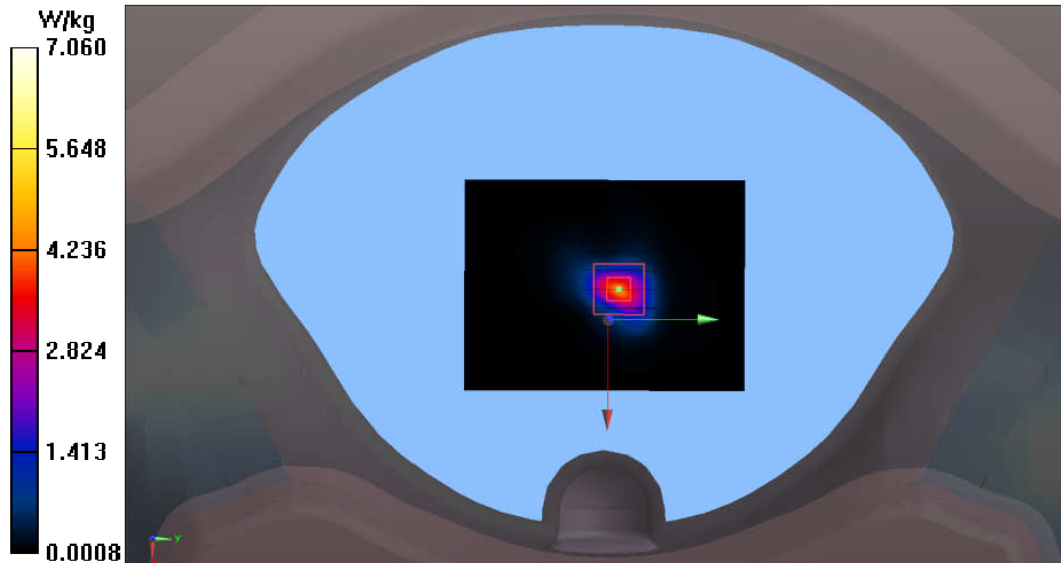
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 23.69 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 16.5 W/kg

**SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.35 W/kg**

Maximum value of SAR (measured) = 7.06 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH64(5320MHz Bottom)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5320 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.510 \text{ S/m}$ ;  $\epsilon_r = 37.008$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

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

**Configuration/CH64(5320MHz Bottom)/Zoom Scan (5x5x5)/Cube 0:**

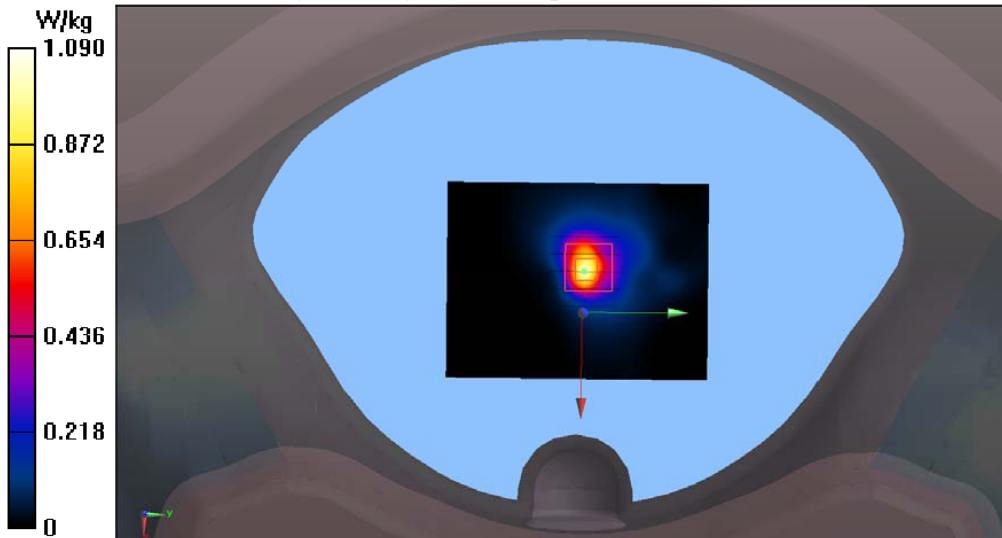
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 14.84 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.66 W/kg

**SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.281 W/kg**

Maximum value of SAR (measured) = 1.09 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH64(5320MHz Front)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5320 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.510 \text{ S/m}$ ;  $\epsilon_r = 37.008$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.532 W/kg

**Configuration/CH64(5320MHz Front)/Zoom Scan (5x5x5)/Cube 0:**

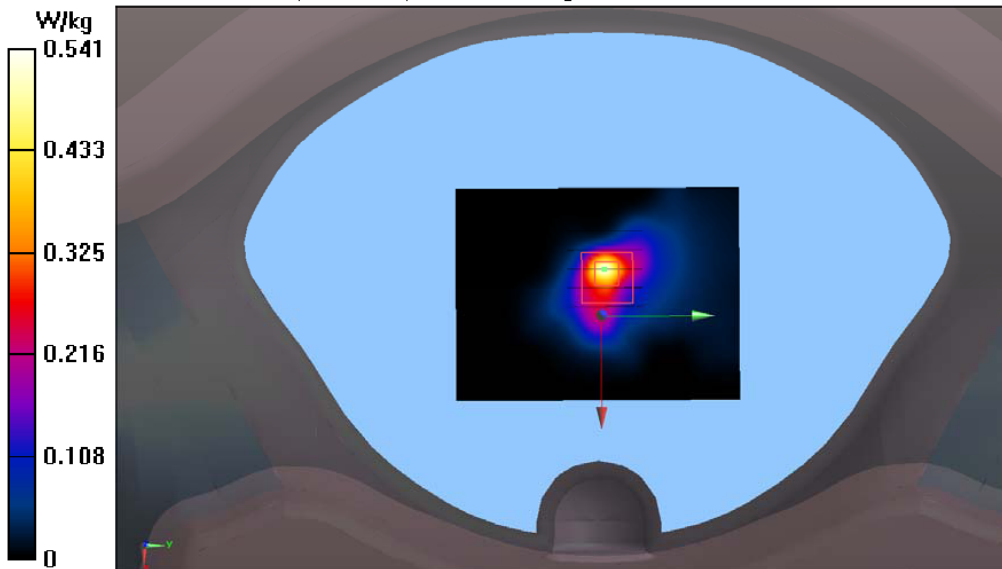
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 9.754 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.141 W/kg**

Maximum value of SAR (measured) = 0.541 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH64(5320MHz Left)**

**DUT: Digital Media Player M/N: YY1302B2**

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5320 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.510 \text{ S/m}$ ;  $\epsilon_r = 37.008$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.0504 W/kg

**Configuration/CH64(5320MHz Left)/Zoom Scan (5x5x5)/Cube 0:** Measurement

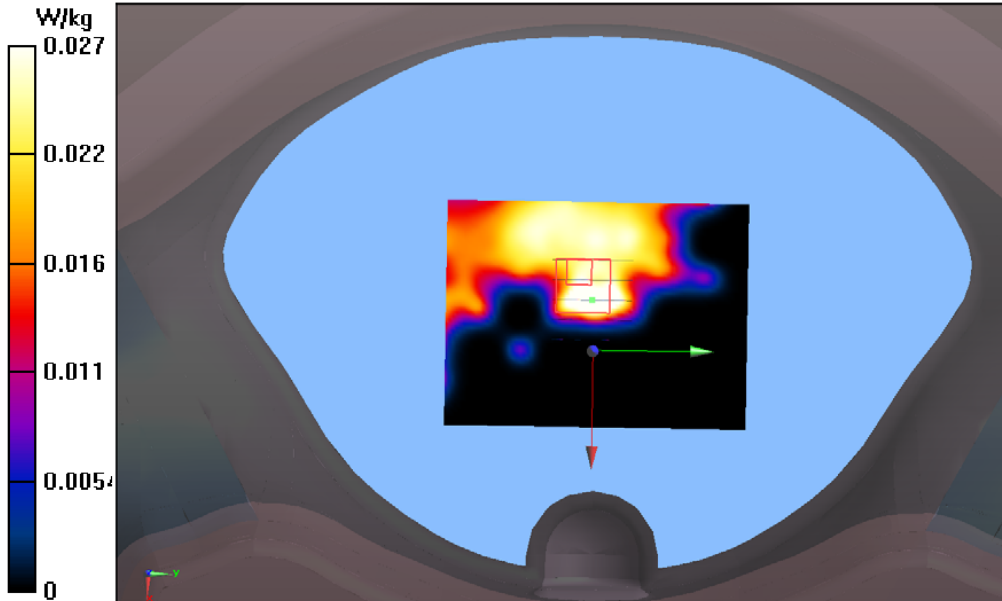
grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 2.194 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.159 W/kg

**SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.014 W/kg**

Maximum value of SAR (measured) = 0.0271 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH64(5320MHz Right)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5320 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.510 \text{ S/m}$ ;  $\epsilon_r = 37.008$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.169 W/kg

**Configuration/CH64(5320MHz Right)/Zoom Scan (5x5x5)/Cube 0:**

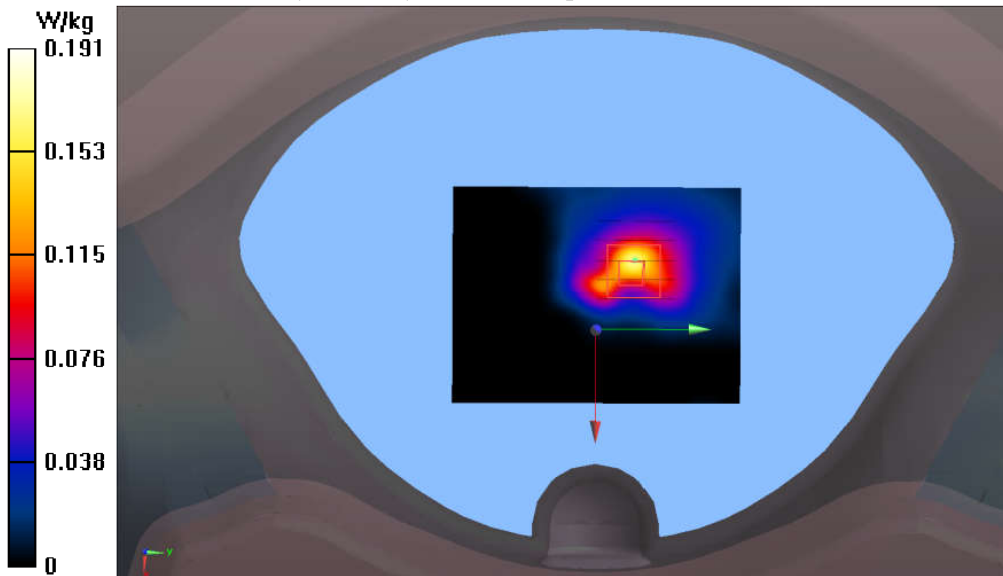
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 5.124 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.530 W/kg

**SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.065 W/kg**

Maximum value of SAR (measured) = 0.191 W/kg



Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH64(5320MHz Top)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5320 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.510 \text{ S/m}$ ;  $\epsilon_r = 37.008$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 0.0107 W/kg

**Configuration/CH64(5320MHz Top)/Zoom Scan (5x5x5)/Cube 0:** Measurement

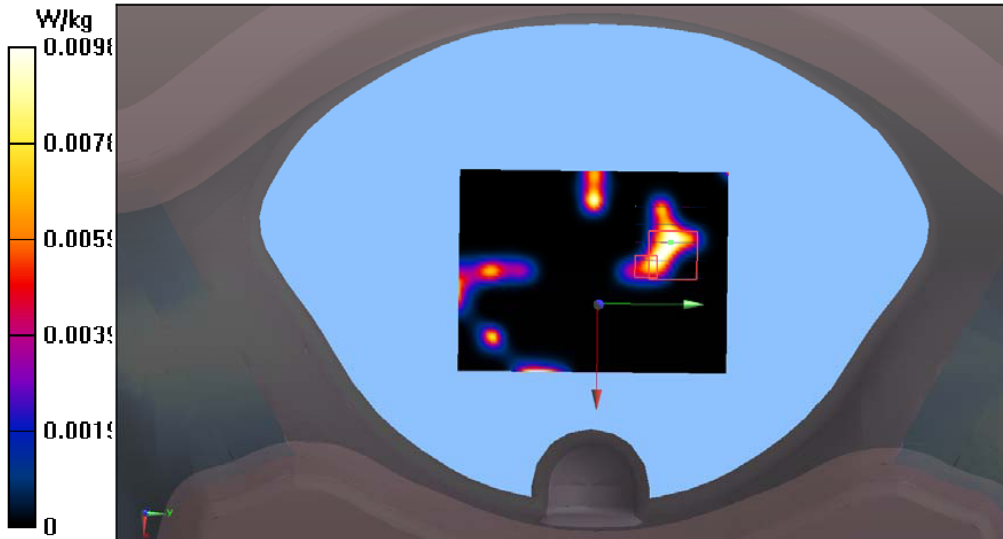
grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 0.9730 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0390 W/kg

**SAR(1 g) = 0.00827 W/kg; SAR(10 g) = 0.00246 W/kg**

Maximum value of SAR (measured) = 0.00986 W/kg





Test Laboratory: Audix SAR Lab

Date: 21/08/2022

**CH64(5320MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.3GHz ; Frequency: 5320 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.510 \text{ S/m}$ ;  $\epsilon_r = 37.008$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (interpolated) = 4.41 W/kg

**Configuration/CH64(5320MHz Back)/Zoom Scan (5x5x5)/Cube 0:**

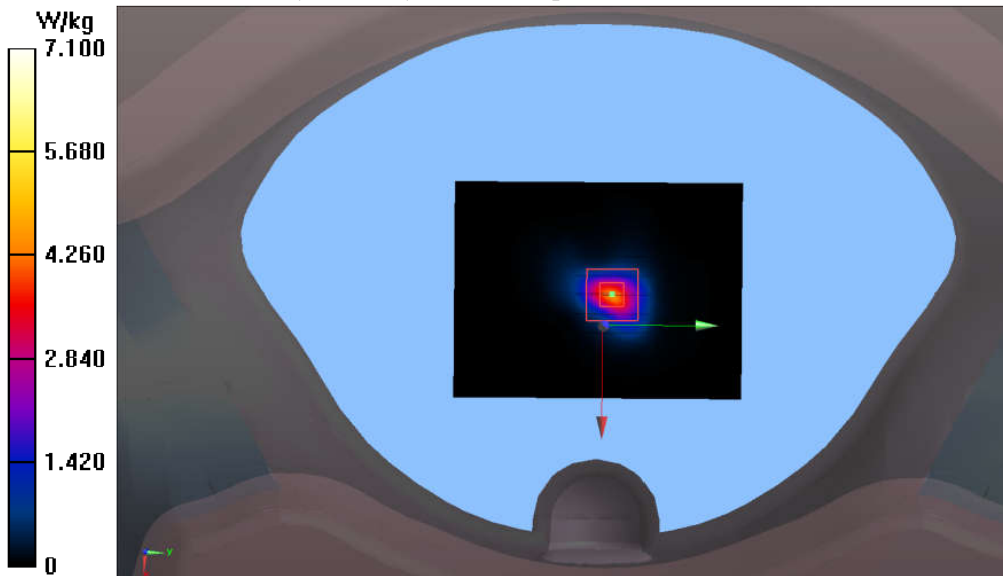
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 23.64 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 16.6 W/kg

**SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.36 W/kg**

Maximum value of SAR (measured) = 7.10 W/kg



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

Test Laboratory: Audix SAR Lab

Date: 22/08/2022

**CH102(5510MHz Back)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11nHT40 WiFi 5.5GHz (0); Communication System Band: IEEE 802.11nHT40 WiFi 5.5GHz; Frequency: 5510 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5510 \text{ MHz}$ ;  $\sigma = 4.629 \text{ S/m}$ ;  $\epsilon_r = 36.811$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH102(5510MHz Back)/Area Scan (61x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 4.42 W/kg

**Configuration/CH102(5510MHz Back)/Zoom Scan (5x5x5)/Cube 0:**

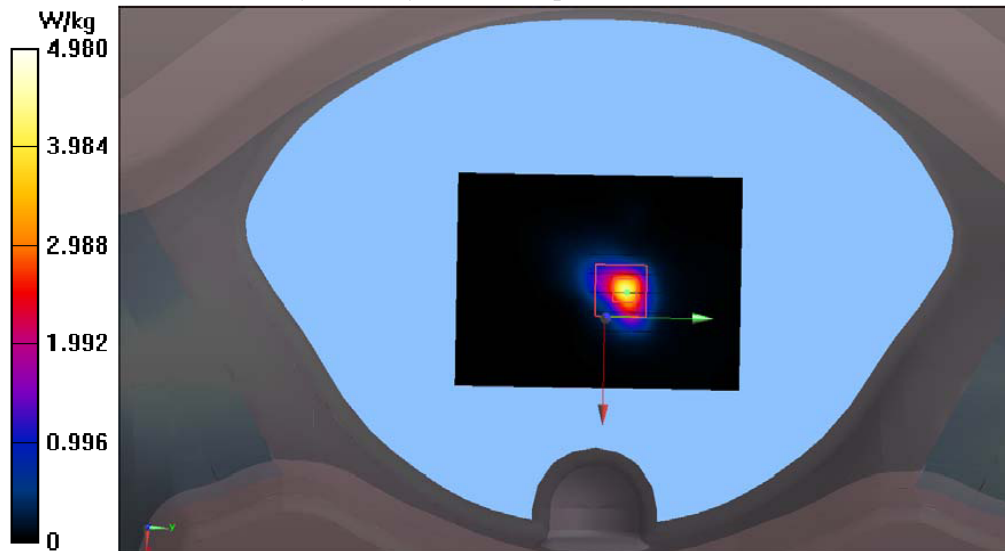
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 15.84 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 12.2 W/kg

**SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.325 W/kg**

Maximum value of SAR (measured) = 4.98 W/kg



Test Laboratory: Audix SAR Lab

Date: 22/08/2022

**CH102(5510MHz Bottom)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11nHT40 WiFi 5.5GHz (0); Communication System Band: IEEE 802.11nHT40 WiFi 5.5GHz; Frequency: 5510 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5510 \text{ MHz}$ ;  $\sigma = 4.629 \text{ S/m}$ ;  $\epsilon_r = 36.811$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH102(5510MHz Bottom)/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.75 W/kg

**Configuration/CH102(5510MHz Bottom)/Zoom Scan (5x5x5)/Cube 0:**

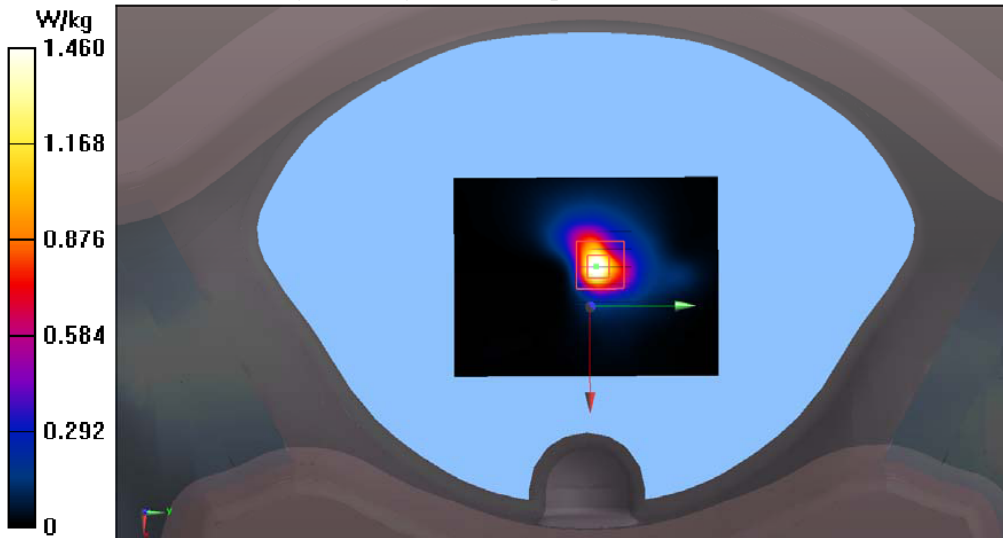
Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 15.39 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 3.84 W/kg

**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.402 W/kg**

Maximum value of SAR (measured) = 1.46 W/kg



Test Laboratory: Audix SAR Lab

Date: 22/08/2022

**CH102(5510MHz Front)**

DUT: Digital Media Player M/N: YY1302B2

Communication System: UID 0, IEEE 802.11nHT40 WiFi 5.5GHz (0); Communication System Band: IEEE 802.11nHT40 WiFi 5.5GHz; Frequency: 5510 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 5510 \text{ MHz}$ ;  $\sigma = 4.629 \text{ S/m}$ ;  $\epsilon_r = 36.811$ ;  $\rho = 1000 \text{ kg/m}^3$

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/CH102(5510MHz Front)/Area Scan (61x81x1):** Interpolated grid:

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

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

**Configuration/CH102(5510MHz Front)/Zoom Scan (5x5x5)/Cube 0:**

Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 5.648 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.53 W/kg

**SAR(1 g) = 0.758 W/kg; SAR(10 g) = 0.244 W/kg**

Maximum value of SAR (measured) = 0.966 W/kg

