

**Test Plot 1#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.79 \text{ S/m}$ ;  $\epsilon_r = 39.999$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2412 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.286 W/kg

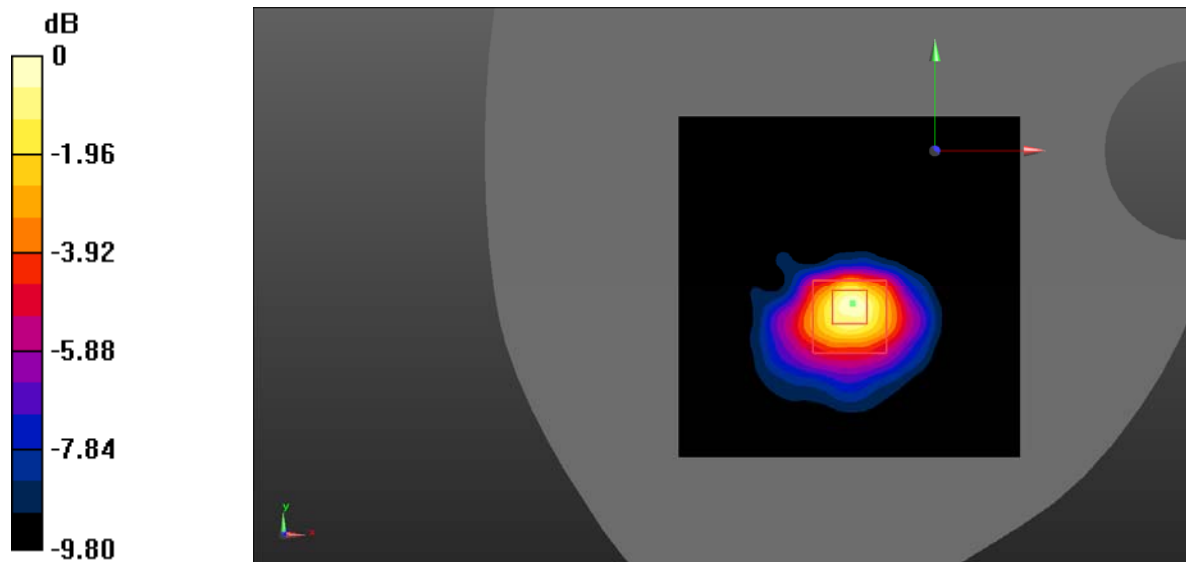
**Handheld Back/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.339 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.715 W/kg

**SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.123 W/kg**

Maximum value of SAR (measured) = 0.302 W/kg



0 dB = 0.302 W/kg = -5.20 dBW/kg

**Test Plot 2#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442 \text{ MHz}$ ;  $\sigma = 1.802 \text{ S/m}$ ;  $\epsilon_r = 39.361$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2442 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back /WLAN 802.11b Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.495 W/kg

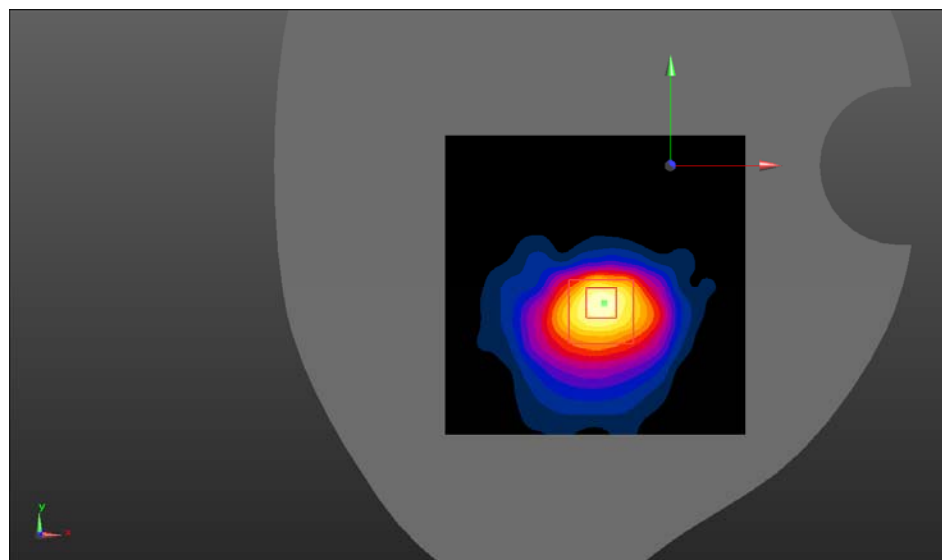
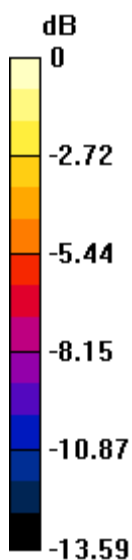
**Handheld Back /WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.443 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.188 W/kg**

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dBW/kg

**Test Plot 3#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.86$  S/m;  $\epsilon_r = 39.237$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2472 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back/WLAN 802.11b High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.453 W/kg

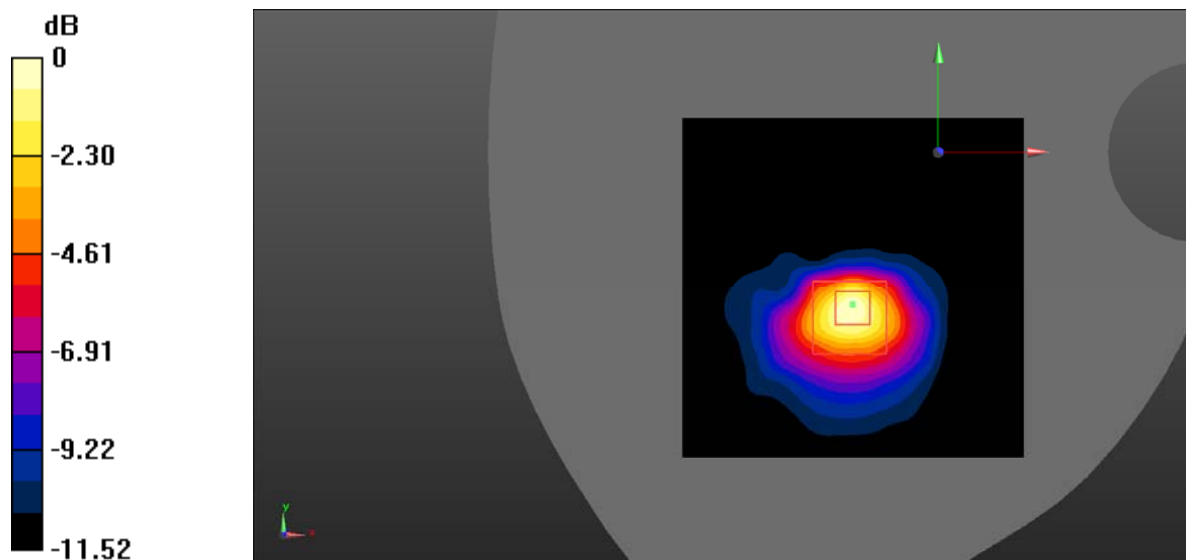
**Handheld Back/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.977 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.182 W/kg**

Maximum value of SAR (measured) = 0.488 W/kg



$0 \text{ dB} = 0.488 \text{ W/kg} = -3.12 \text{ dBW/kg}$

**Test Plot 4#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.79 \text{ S/m}$ ;  $\epsilon_r = 39.999$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2412 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Left/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0223 W/kg

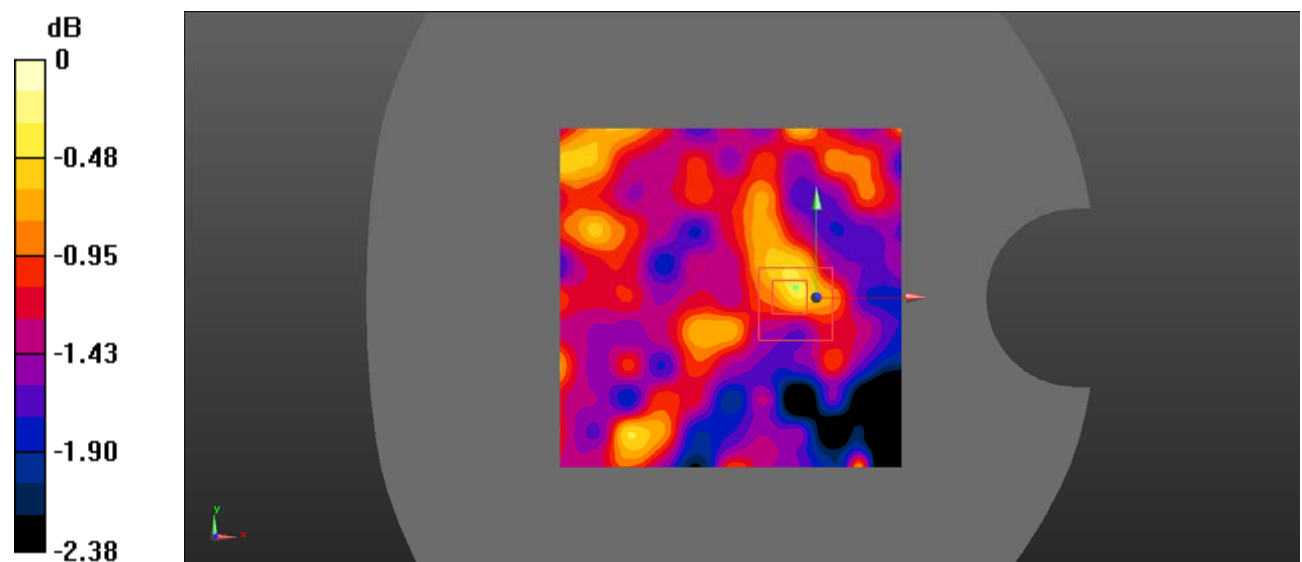
**Handheld Left/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.043 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0290 W/kg

**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.019 W/kg**

Maximum value of SAR (measured) = 0.0245 W/kg



0 dB = 0.0245 W/kg = -16.11 dBW/kg

**Test Plot 5#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

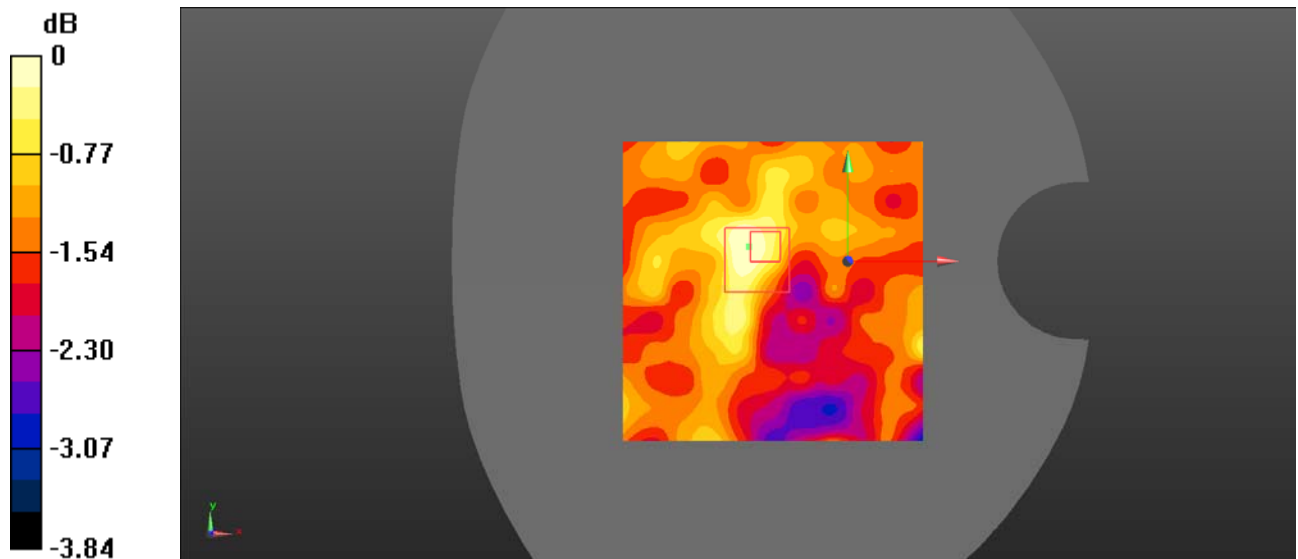
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.79 \text{ S/m}$ ;  $\epsilon_r = 39.999$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2412 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Right/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.0252 W/kg

**Handheld Right/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 3.283 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 0.0290 W/kg  
**SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.019 W/kg**  
 Maximum value of SAR (measured) = 0.0249 W/kg



0 dB = 0.0249 W/kg = -16.04 dBW/kg

**Test Plot 6#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.79 \text{ S/m}$ ;  $\epsilon_r = 39.999$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2412 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Top/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0586 W/kg

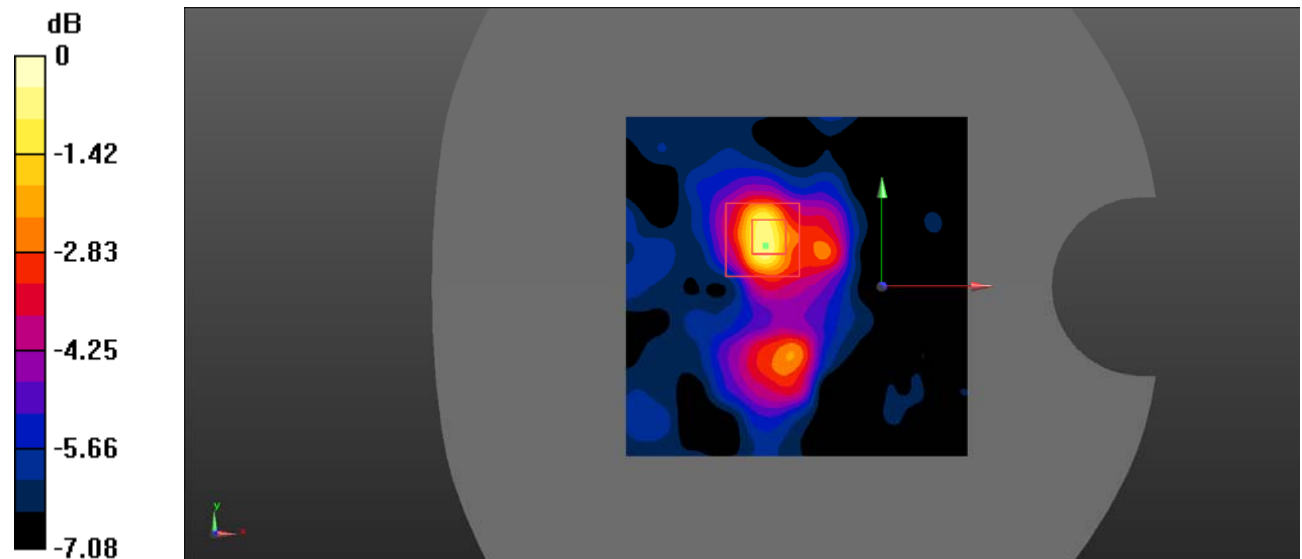
**Handheld Top/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.110 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.132 W/kg

**SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.035 W/kg**

Maximum value of SAR (measured) = 0.0658 W/kg



0 dB = 0.0658 W/kg = -11.82 dBW/kg

**Test Plot 7#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.79 \text{ S/m}$ ;  $\epsilon_r = 39.999$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2412 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0239 W/kg

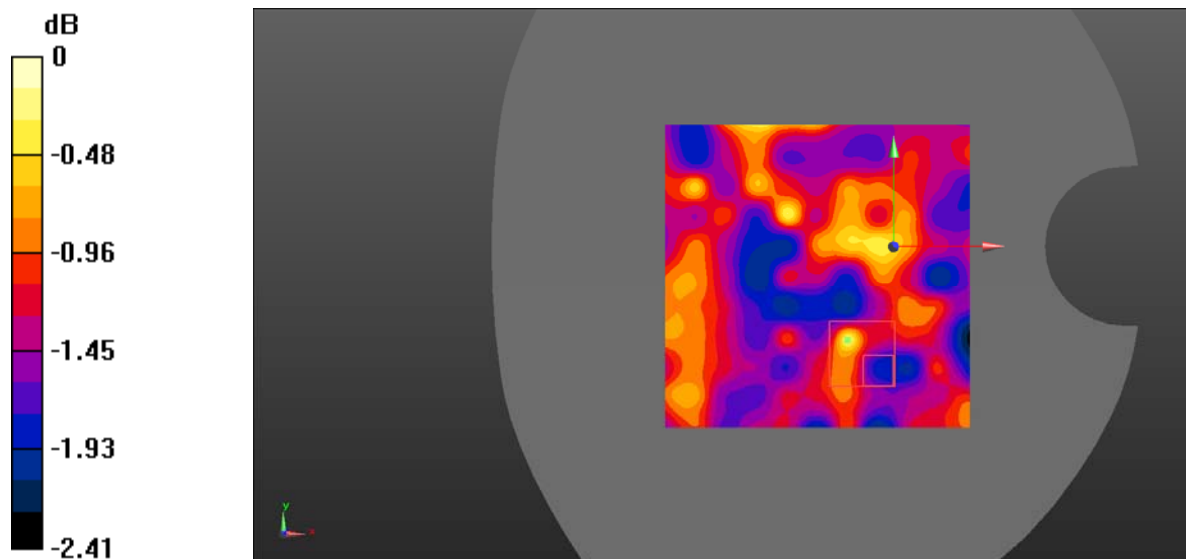
**Face Up/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.000 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0260 W/kg

**SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.0257 W/kg



$0 \text{ dB} = 0.0257 \text{ W/kg} = -15.90 \text{ dBW/kg}$

**Test Plot 8#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442 \text{ MHz}$ ;  $\sigma = 1.802 \text{ S/m}$ ;  $\epsilon_r = 39.361$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2442 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 802.11b Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0235 W/kg

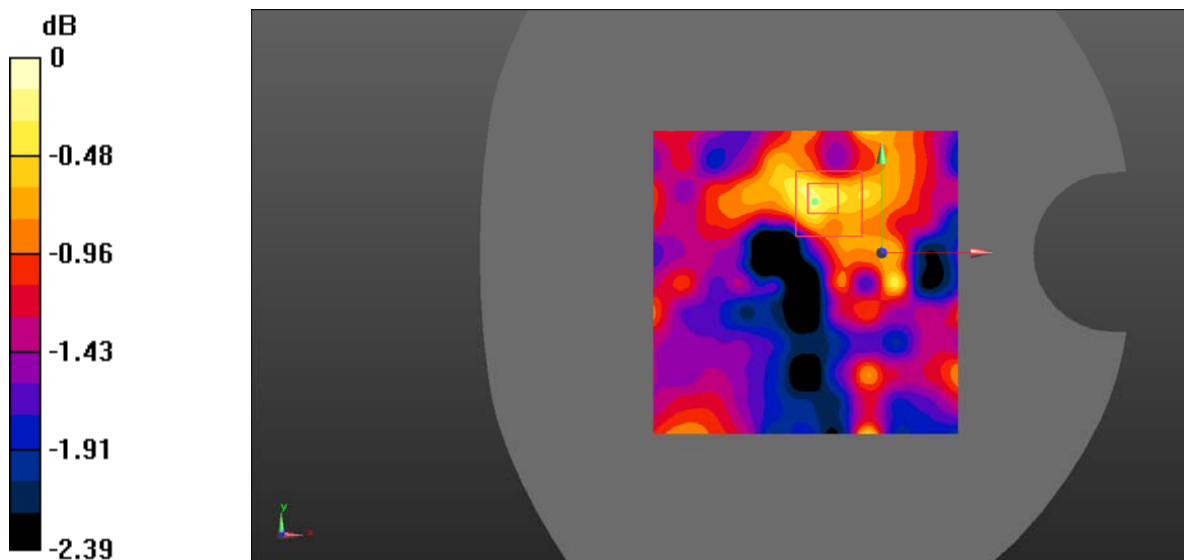
**Face Up/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.008 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0360 W/kg

**SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.0250 W/kg



0 dB = 0.0250 W/kg = -16.02 dBW/kg



**Test Plot 9#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472 \text{ MHz}$ ;  $\sigma = 1.86 \text{ S/m}$ ;  $\epsilon_r = 39.237$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2472 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 802.11b High/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0283 W/kg

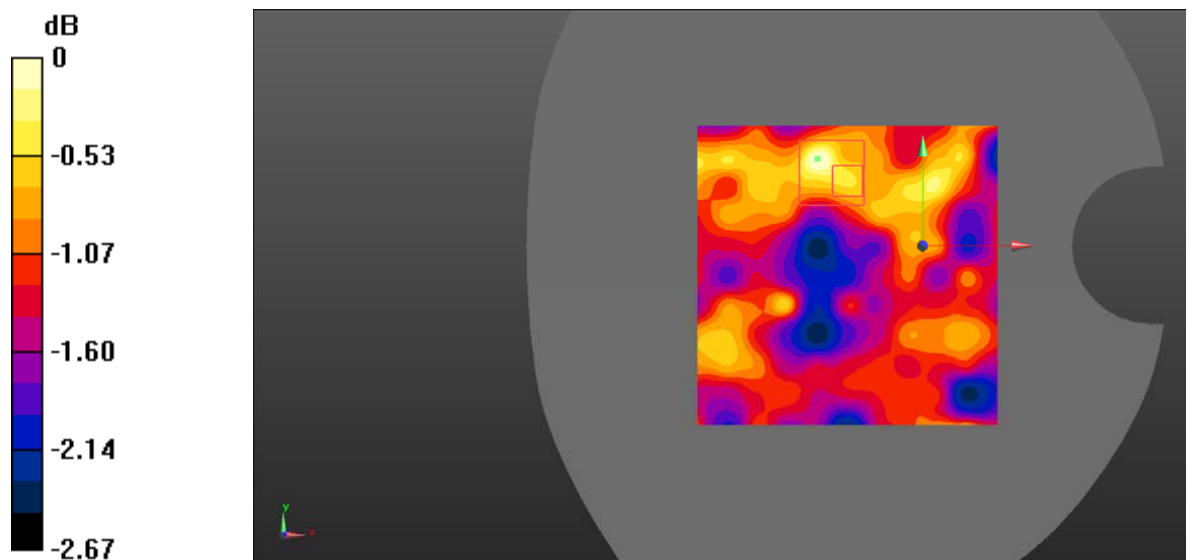
**Face Up/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.148 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0400 W/kg

**SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.023 W/kg**

Maximum value of SAR (measured) = 0.0278 W/kg



0 dB = 0.0278 W/kg = -15.56 dBW/kg

**Test Plot 10#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.567 \text{ S/m}$ ;  $\epsilon_r = 36.366$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5180 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back/WLAN 5.2G 802.11n20 Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.12 W/kg

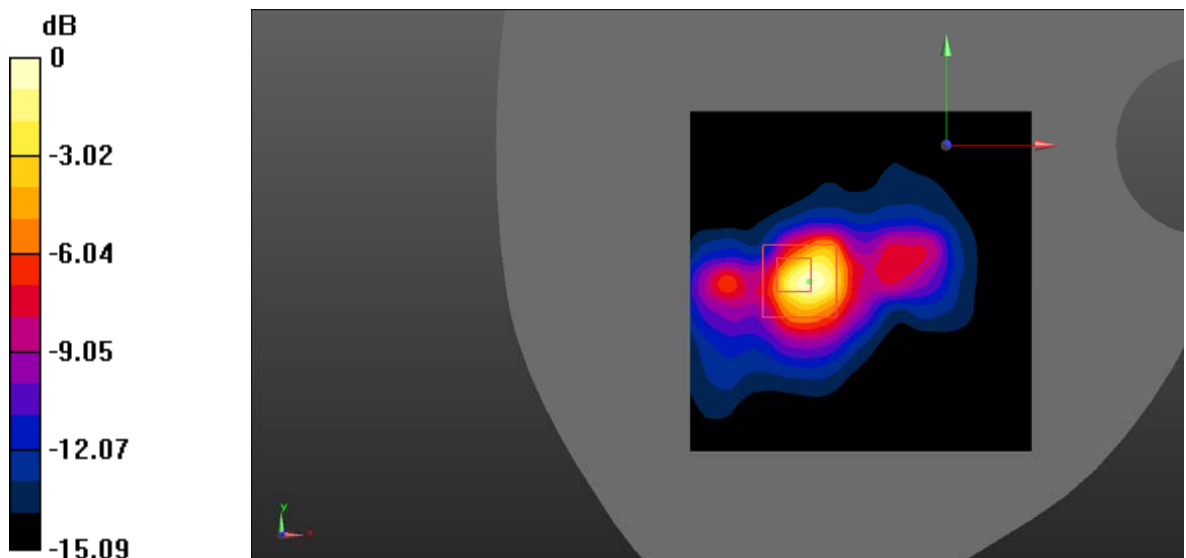
**Handheld Back/ WLAN 5.2G 802.11n20 Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 4.242 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 5.52 W/kg

**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.360 W/kg**

Maximum value of SAR (measured) = 2.29 W/kg



0 dB = 2.29 W/kg = 3.60 dBW/kg

**Test Plot 11#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.598 \text{ S/m}$ ;  $\epsilon_r = 36.18$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5200 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back/WLAN 5.2G 802.11n20 Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.20 W/kg

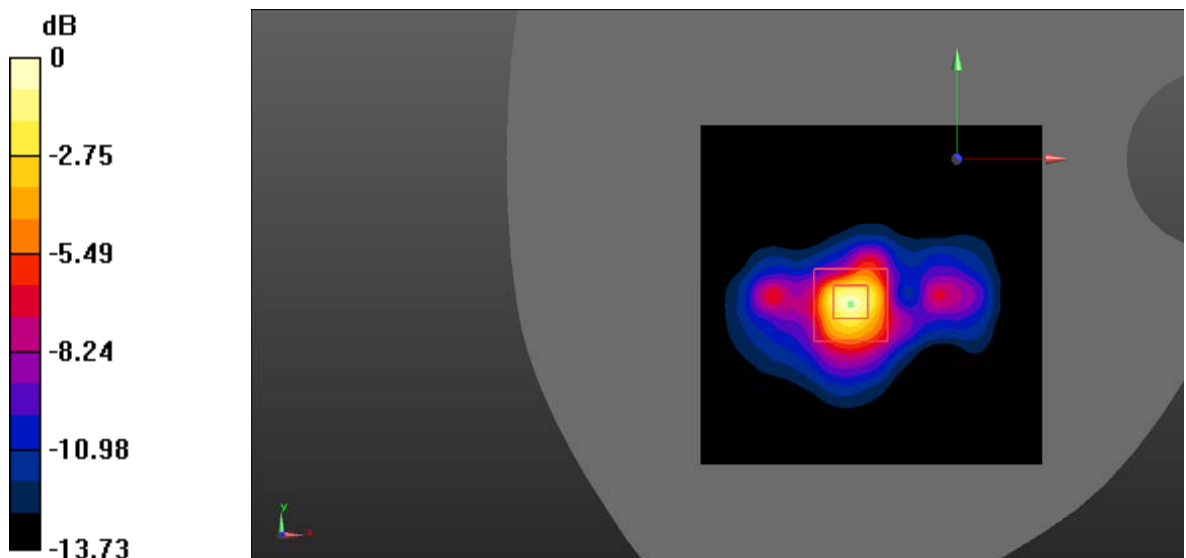
**Handheld Back/WLAN 5.2G 802.11n20 Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 5.132 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 6.07 W/kg

**SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.420 W/kg**

Maximum value of SAR (measured) = 2.46 W/kg



0 dB = 2.46 W/kg = 3.91 dBW/kg

**Test Plot 12#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5240$  MHz;  $\sigma = 4.679$  S/m;  $\epsilon_r = 36.396$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5240 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back/WLAN 5.2G 802.11n20 High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.70 W/kg

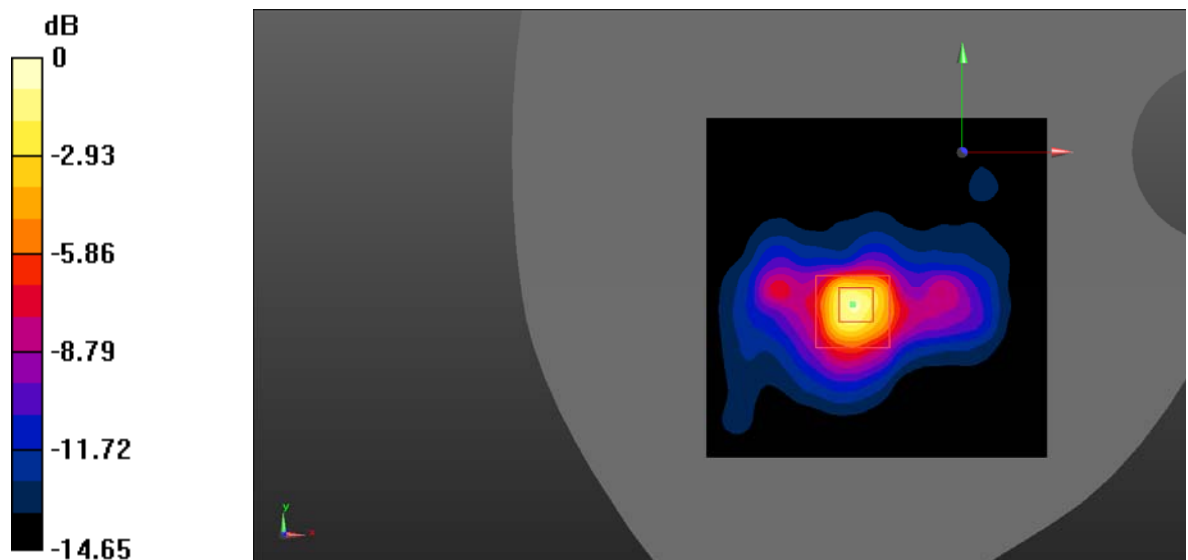
**Handheld Back/WLAN 5.2G 802.11n20 High/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.809 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 5.04 W/kg

**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.334 W/kg**

Maximum value of SAR (measured) = 2.03 W/kg



0 dB = 2.03 W/kg = 3.07 dBW/kg

**Test Plot 13#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.598 \text{ S/m}$ ;  $\epsilon_r = 36.18$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5200 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Left/WLAN 5.2G 802.11n20 Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.135 W/kg

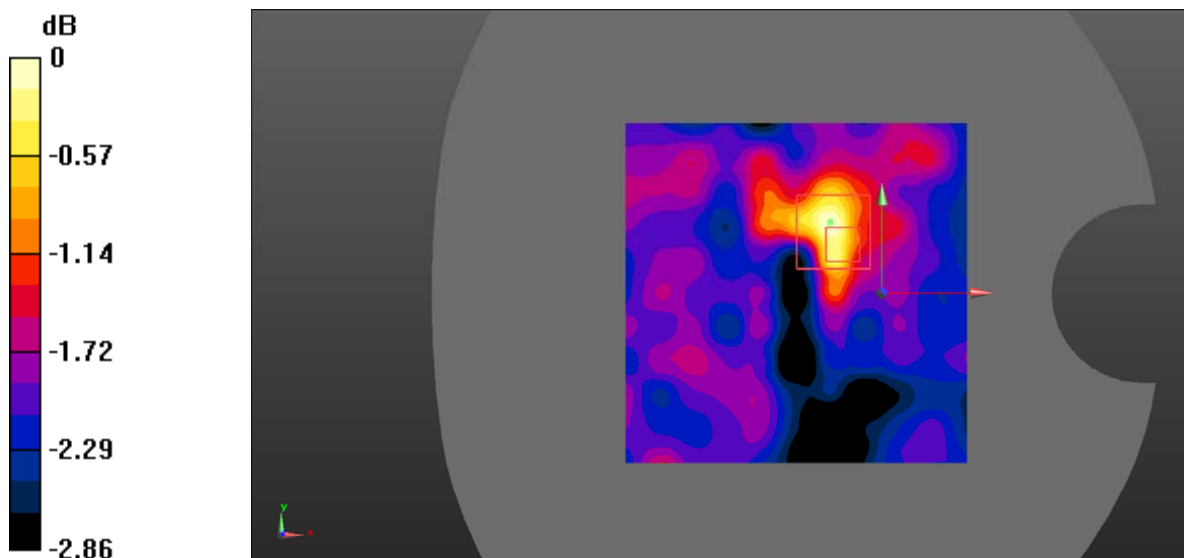
**Handheld Back Left/WLAN 5.2G 802.11n20 Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 4.388 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.181 W/kg

**SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.107 W/kg**

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

**Test Plot 14#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.598 \text{ S/m}$ ;  $\epsilon_r = 36.18$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5200 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Right/WLAN 5.2G 802.11n20 Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.151 W/kg

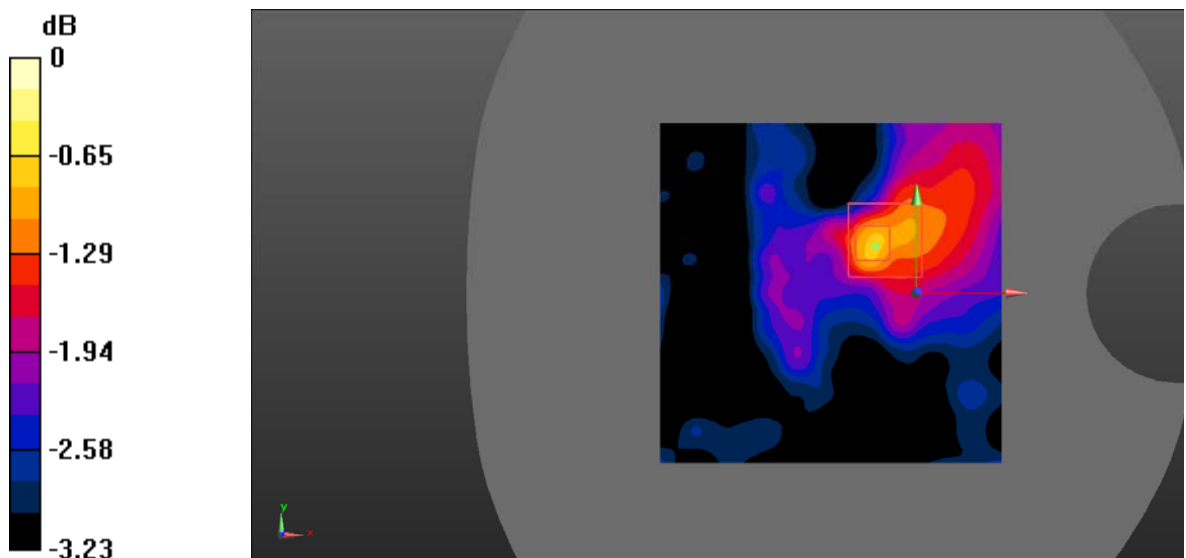
**Handheld Back Right/WLAN 5.2G 802.11n20 Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 4.882 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.295 W/kg

**SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.119 W/kg**

Maximum value of SAR (measured) = 0.180 W/kg



$0 \text{ dB} = 0.180 \text{ W/kg} = -7.45 \text{ dBW/kg}$

**Test Plot 15#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.598 \text{ S/m}$ ;  $\epsilon_r = 36.18$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5200 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Top/WLAN 5.2G 802.11n20 Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

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

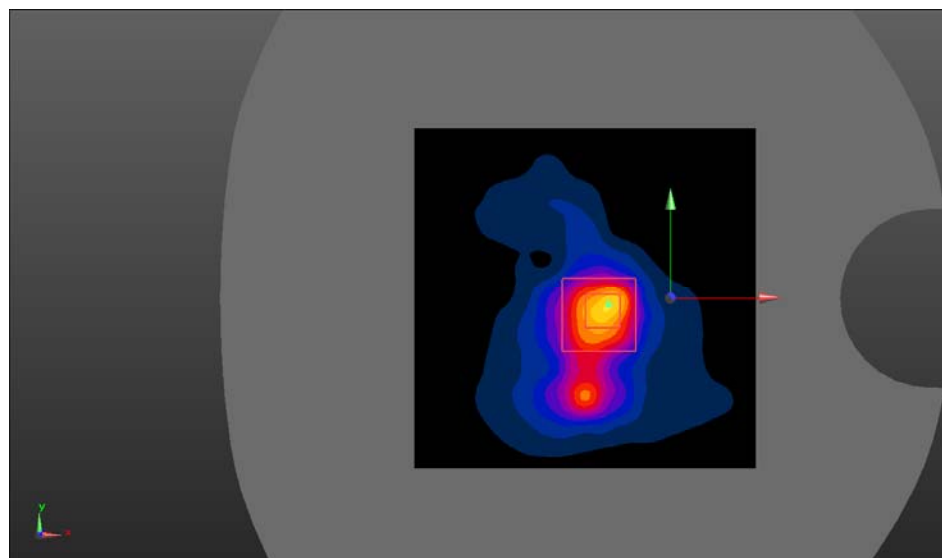
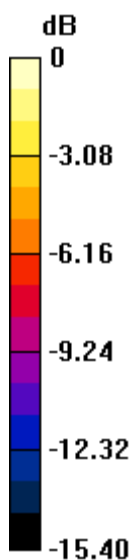
**Handheld Back Top/WLAN 5.2G 802.11n20 Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 10.69 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 5.17 W/kg

**SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.294 W/kg**

Maximum value of SAR (measured) = 2.44 W/kg



0 dB = 2.44 W/kg = 3.87 dBW/kg

**Test Plot 16#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.567 \text{ S/m}$ ;  $\epsilon_r = 36.366$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5180 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 5.2G 802.11n20 Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0963 W/kg

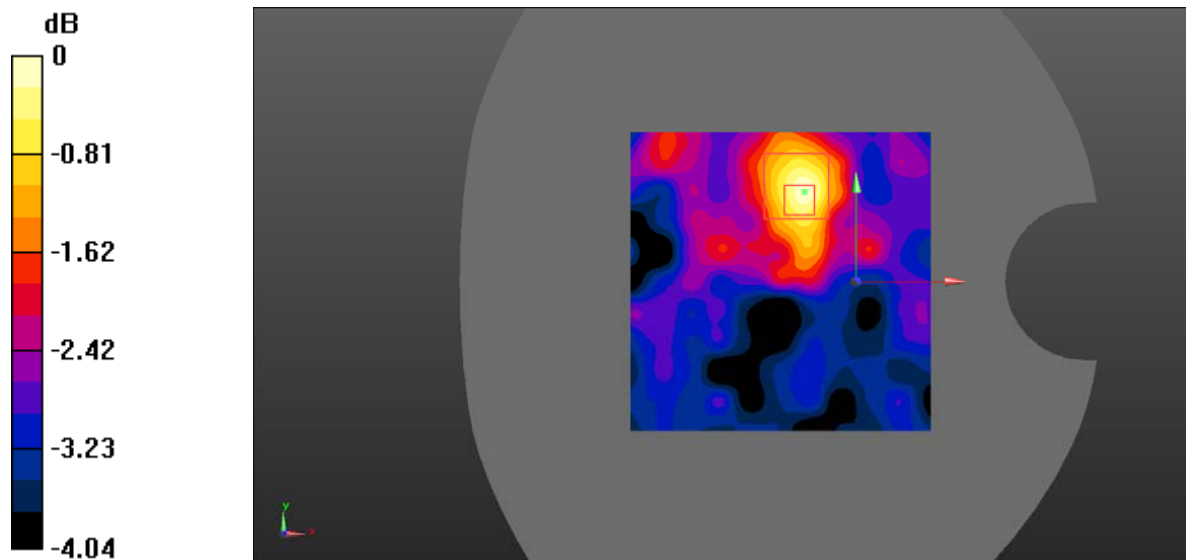
**Face Up/WLAN 5.2G 802.11n20 Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.298 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.127 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.063 W/kg**

Maximum value of SAR (measured) = 0.0979 W/kg



$0 \text{ dB} = 0.0979 \text{ W/kg} = -10.09 \text{ dBW/kg}$



**Test Plot 17#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.598 \text{ S/m}$ ;  $\epsilon_r = 36.18$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5200 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 5.2G 802.11n20 Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.124 \text{ W/kg}$

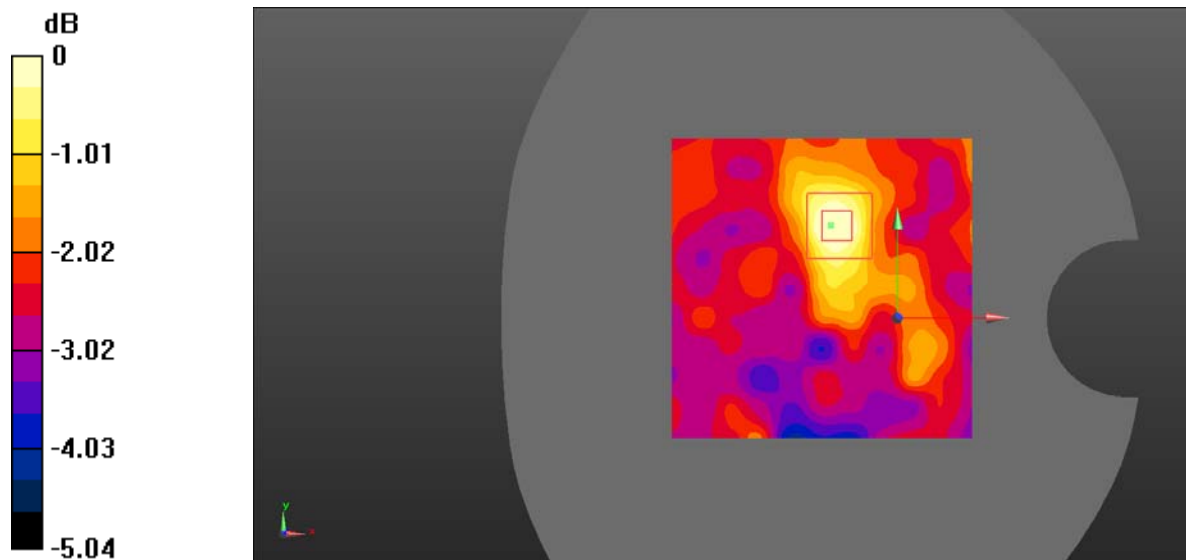
**Face Up/WLAN 5.2G 802.11n20 Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $4.091 \text{ V/m}$ ; Power Drift =  $-0.06 \text{ dB}$

Peak SAR (extrapolated) =  $0.177 \text{ W/kg}$

**SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) =  $0.116 \text{ W/kg}$



$0 \text{ dB} = 0.116 \text{ W/kg} = -9.36 \text{ dBW/kg}$

**Test Plot 18#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5240 \text{ MHz}$ ;  $\sigma = 4.679 \text{ S/m}$ ;  $\epsilon_r = 36.396$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.2, 5.2, 5.2) @ 5240 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 5.2G 802.11n20 High/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.101 W/kg

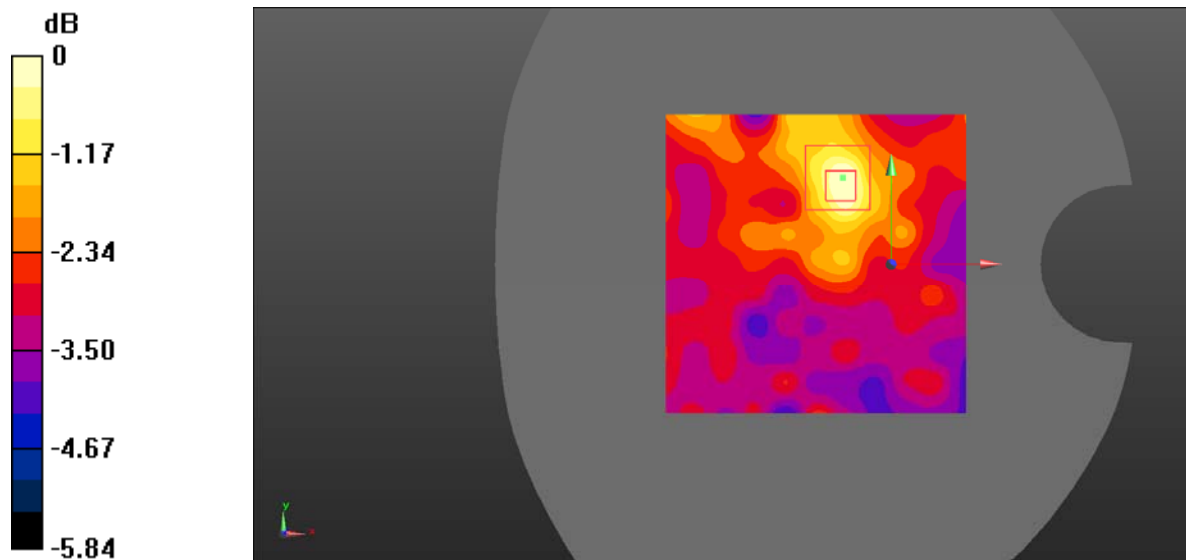
**Face Up/WLAN 5.2G 802.11n20 High/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.692 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.147 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.060 W/kg**

Maximum value of SAR (measured) = 0.0971 W/kg



0 dB = 0.0971 W/kg = -10.13 dBW/kg

**Test Plot 19#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.18 \text{ S/m}$ ;  $\epsilon_r = 35.841$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5745 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Back/WLAN 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 3.08 W/kg

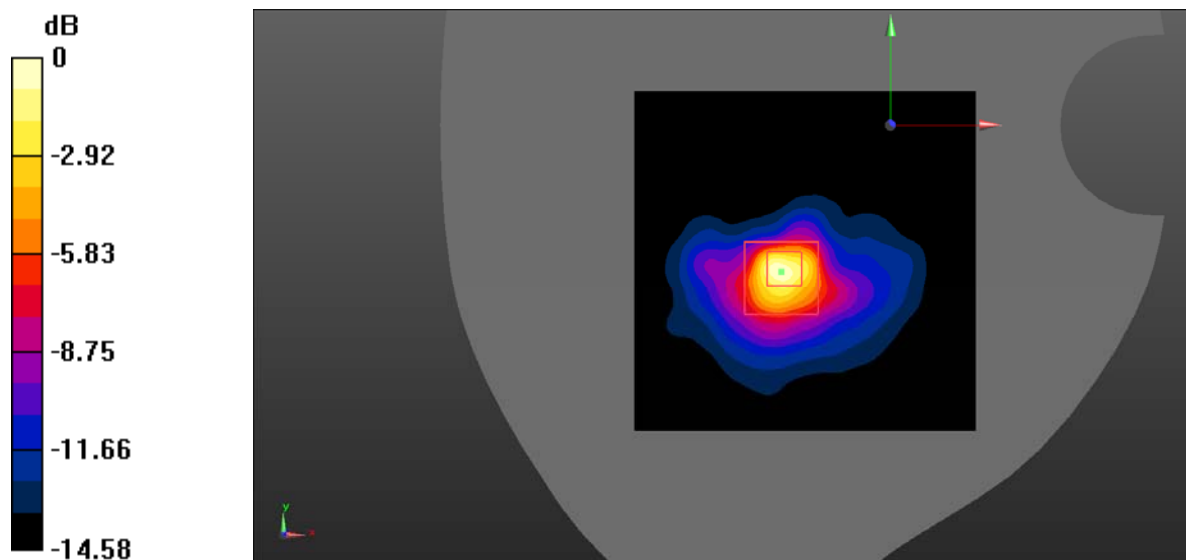
**Handheld Back Back/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 4.584 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 8.44 W/kg

**SAR(1 g) = 1.56 W/kg; SAR(10 g) = 0.493 W/kg**

Maximum value of SAR (measured) = 3.26 W/kg



0 dB = 3.26 W/kg = 5.13 dBW/kg

**Test Plot 20#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.284 \text{ S/m}$ ;  $\epsilon_r = 35.764$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5785 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Back/WLAN 5.8G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.75 W/kg

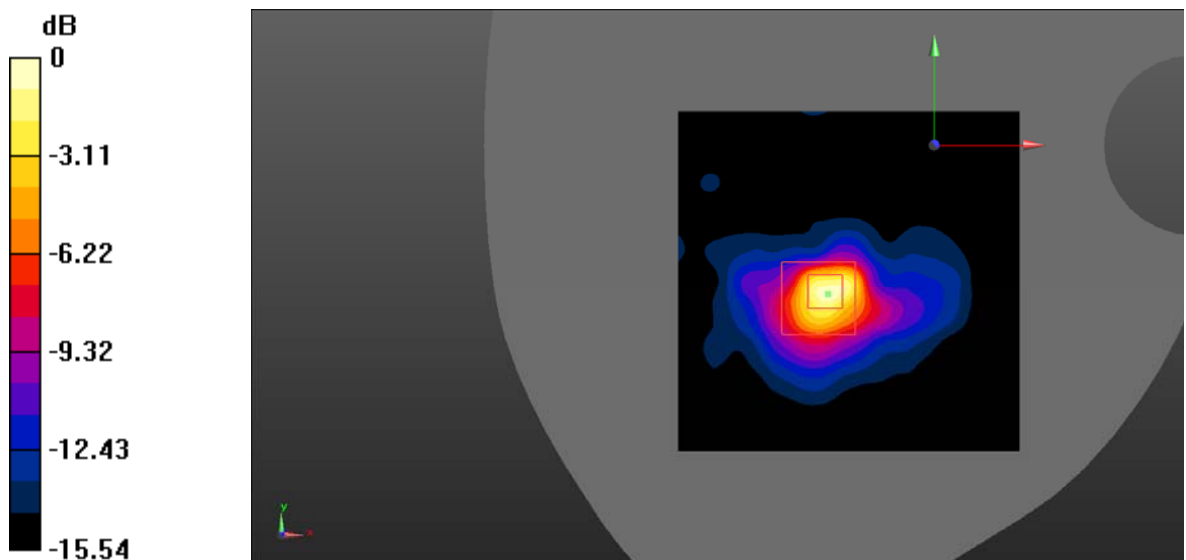
**Handheld Back Back/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.553 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 7.58 W/kg

**SAR(1 g) = 1.47 W/kg; SAR(10 g) = 0.452 W/kg**

Maximum value of SAR (measured) = 2.99 W/kg



0 dB = 2.99 W/kg = 4.76 dBW/kg

**Test Plot 21#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.339 \text{ S/m}$ ;  $\epsilon_r = 35.584$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5825 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Back/WLAN 5.8G 802.11a High/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.64 W/kg

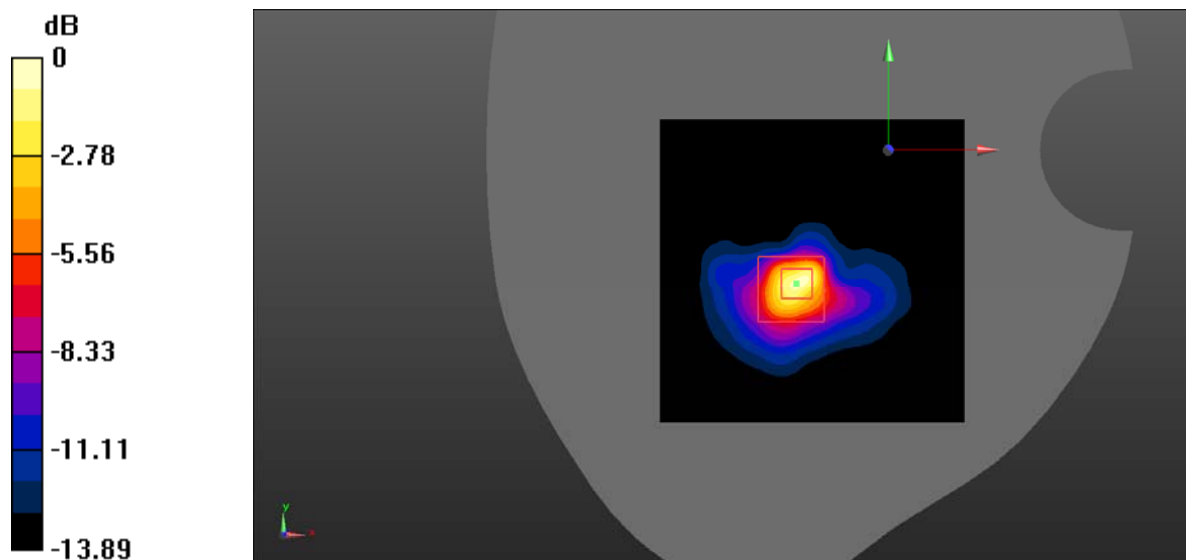
**Handheld Back Back/WLAN 5.8G 802.11a High/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 5.004 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 8.04 W/kg

**SAR(1 g) = 1.44 W/kg; SAR(10 g) = 0.460 W/kg**

Maximum value of SAR (measured) = 2.99 W/kg



0 dB = 2.99 W/kg = 4.76 dBW/kg

**Test Plot 22#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.284 \text{ S/m}$ ;  $\epsilon_r = 35.764$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5785 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Left/WLAN 5.8G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.141 W/kg

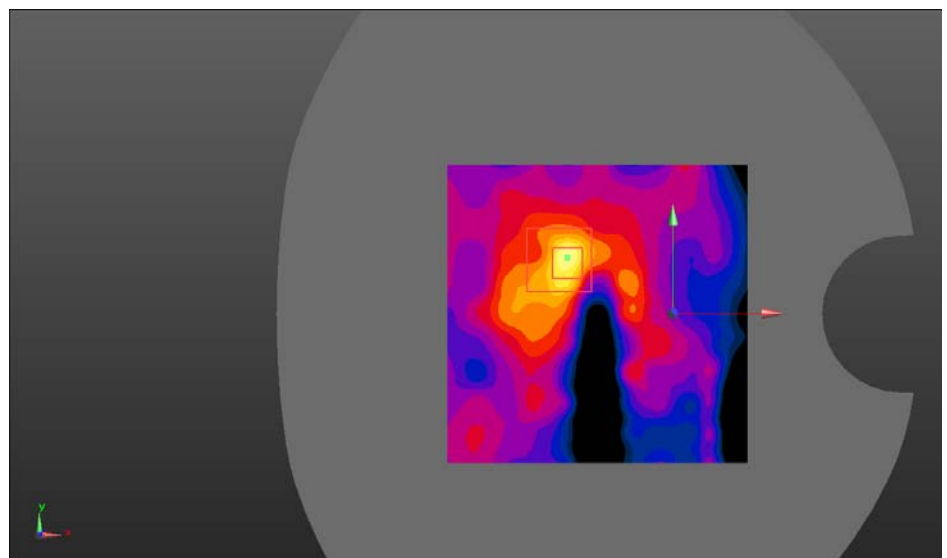
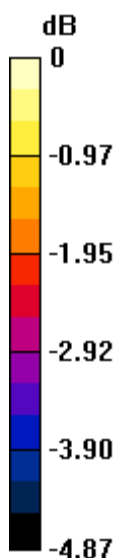
**Handheld Back Left/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 2.235 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.275 W/kg

**SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.100 W/kg**

Maximum value of SAR (measured) = 0.151 W/kg



$0 \text{ dB} = 0.151 \text{ W/kg} = -8.21 \text{ dBW/kg}$

**Test Plot 23#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.284 \text{ S/m}$ ;  $\epsilon_r = 35.764$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5785 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Right/WLAN 5.8G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.160 W/kg

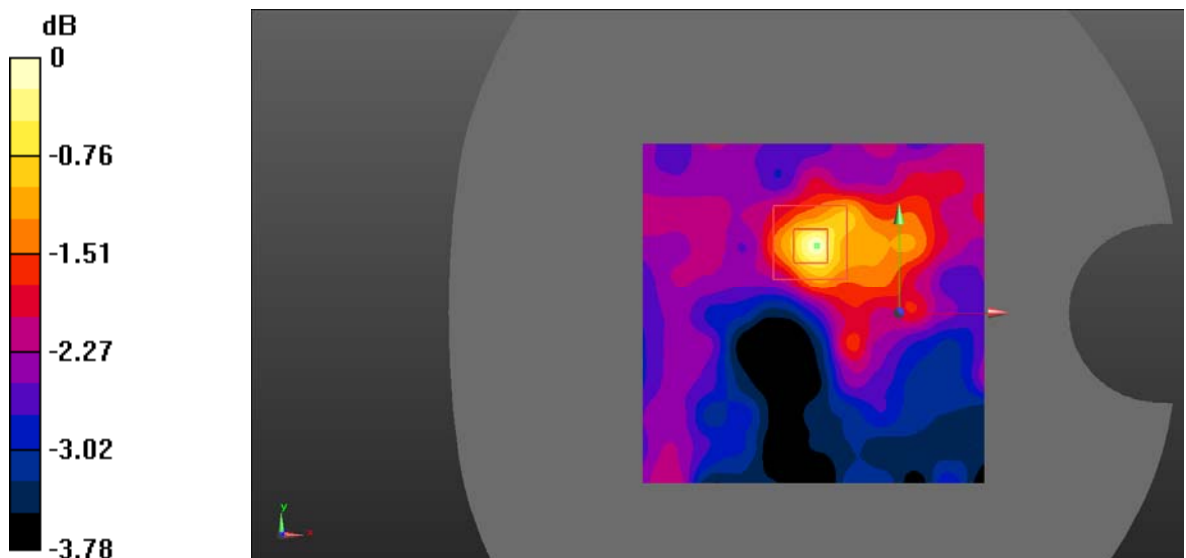
**Handheld Back Right/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.983 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.309 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.164 W/kg



$0 \text{ dB} = 0.164 \text{ W/kg} = -7.85 \text{ dBW/kg}$

**Test Plot 24#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.284 \text{ S/m}$ ;  $\epsilon_r = 35.764$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5785 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Handheld Back Top/WLAN 5.8G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.698 W/kg

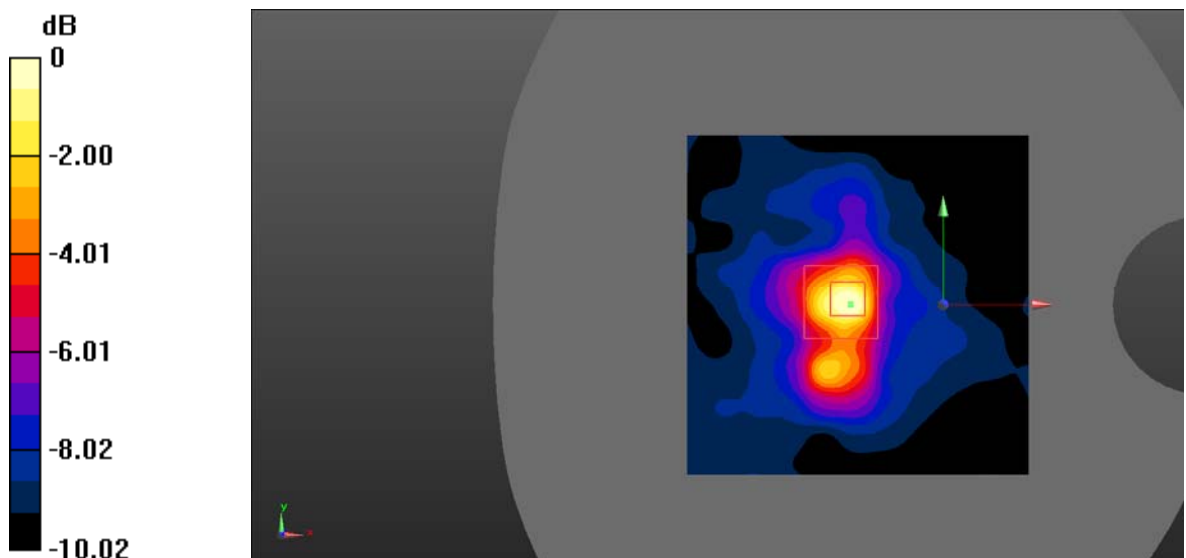
**Handheld Back Top/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 9.208 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.160 W/kg**

Maximum value of SAR (measured) = 0.648 W/kg



0 dB = 0.648 W/kg = -1.88 dBW/kg



**Test Plot 25#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.18 \text{ S/m}$ ;  $\epsilon_r = 35.841$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5745 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.143 W/kg

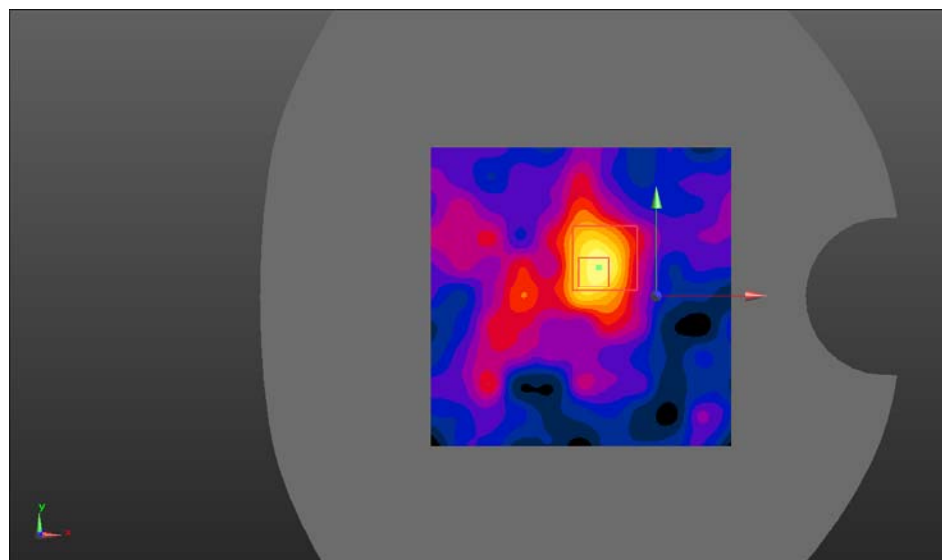
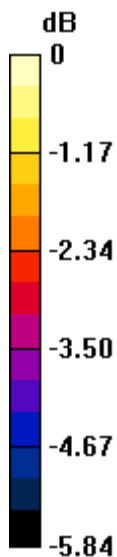
**Face Up/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.688 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.342 W/kg

**SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.157 W/kg



0 dB = 0.157 W/kg = -8.04 dBW/kg

**Test Plot 26#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.284 \text{ S/m}$ ;  $\epsilon_r = 35.764$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5785 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 5.8G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.137 W/kg

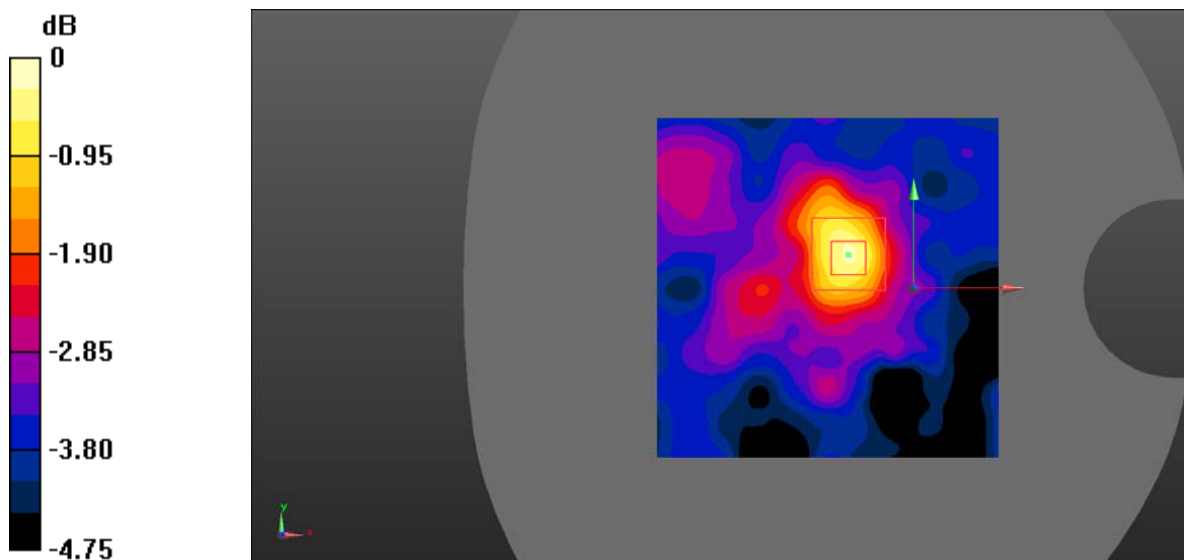
**Face Up/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.993 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.230 W/kg

**SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.078 W/kg**

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



0 dB = 0.145 W/kg = -8.39 dBW/kg

**Test Plot 27#:**

**DUT: Snapmaker Modular 3D Printer; Type: A350; Serial: RSZ200416002-SA-S1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.339 \text{ S/m}$ ;  $\epsilon_r = 35.584$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.65, 4.65, 4.65) @ 5825 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Face Up/WLAN 5.8G 802.11a High/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.155 W/kg

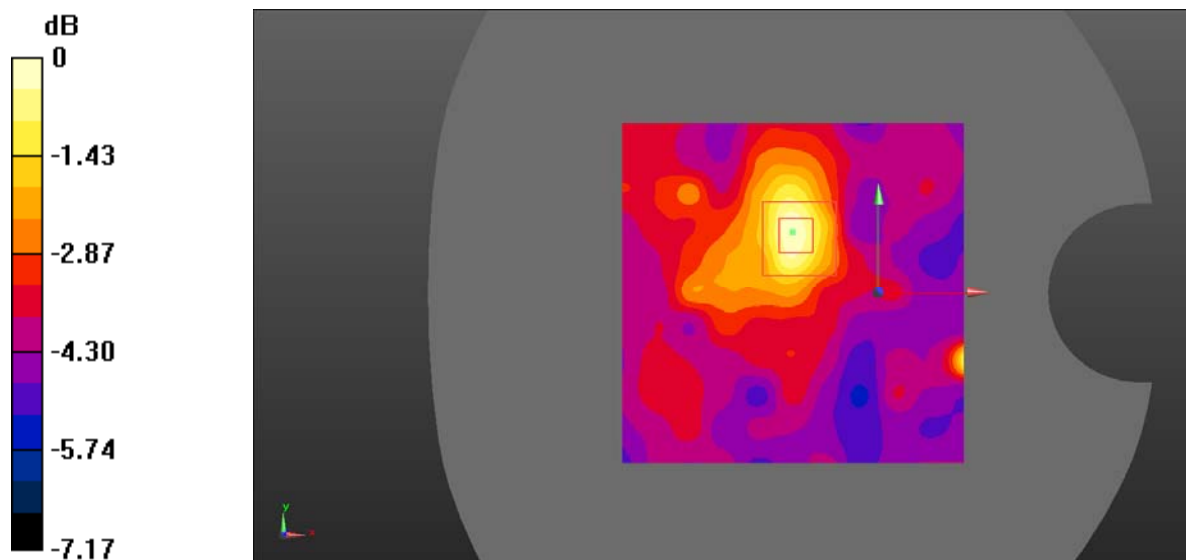
**Face Up/WLAN 5.8G 802.11a High/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 4.150 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.268 W/kg

**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.084 W/kg**

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.161 W/kg = -7.93 dBW/kg