

**Test Plot 1#: WLAN 5.2G Mode A\_Main Antenna\_Body Right\_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

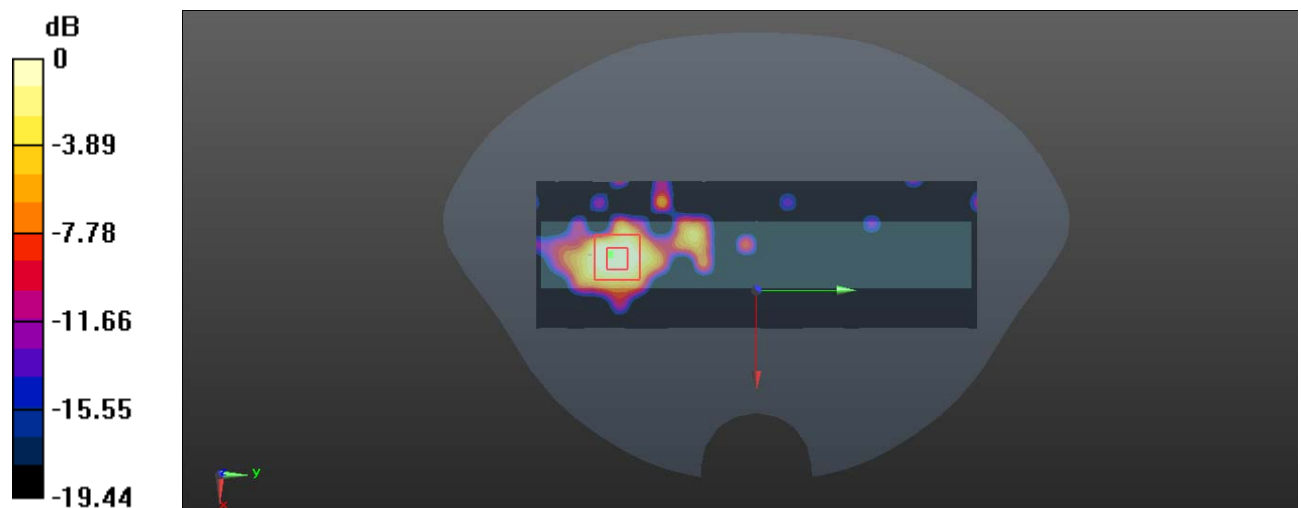
Communication System: IEEE 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.595 \text{ S/m}$ ;  $\epsilon_r = 36.851$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.131 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.434 \text{ V/m}$ ; Power Drift =  $0.01 \text{ dB}$ Peak SAR (extrapolated) =  $0.147 \text{ W/kg}$ **SAR(1 g) =  $0.043 \text{ W/kg}$ ; SAR(10 g) =  $0.017 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0991 \text{ W/kg}$ 0 dB =  $0.0991 \text{ W/kg}$  =  $-10.04 \text{ dBW/kg}$

**Test Plot 2#: WLAN 5.2G Mode A\_Main Antenna\_Body Top\_ Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

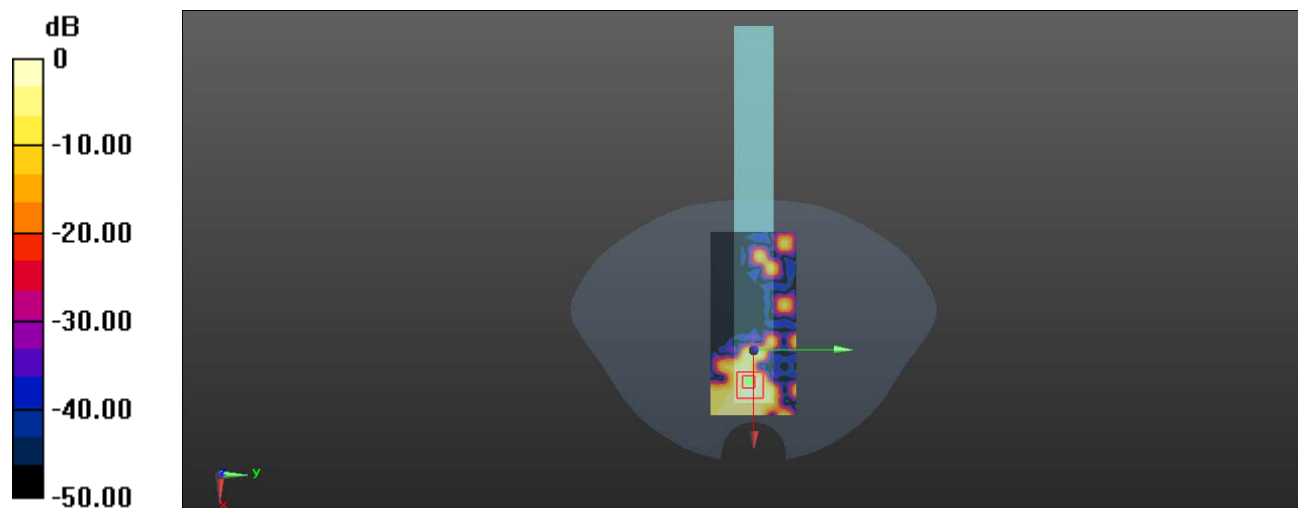
Communication System: IEEE 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.595 \text{ S/m}$ ;  $\epsilon_r = 36.851$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x71x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.0386 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.6970 \text{ V/m}$ ; Power Drift =  $0.17 \text{ dB}$ Peak SAR (extrapolated) =  $0.0830 \text{ W/kg}$ **SAR(1 g) =  $0.010 \text{ W/kg}$ ; SAR(10 g) =  $0.00309 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0322 \text{ W/kg}$ 0 dB =  $0.0322 \text{ W/kg}$  =  $-14.92 \text{ dBW/kg}$

**Test Plot 3#: WLAN 5.2G Mode A\_AUX Antenna\_Body Back\_ Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

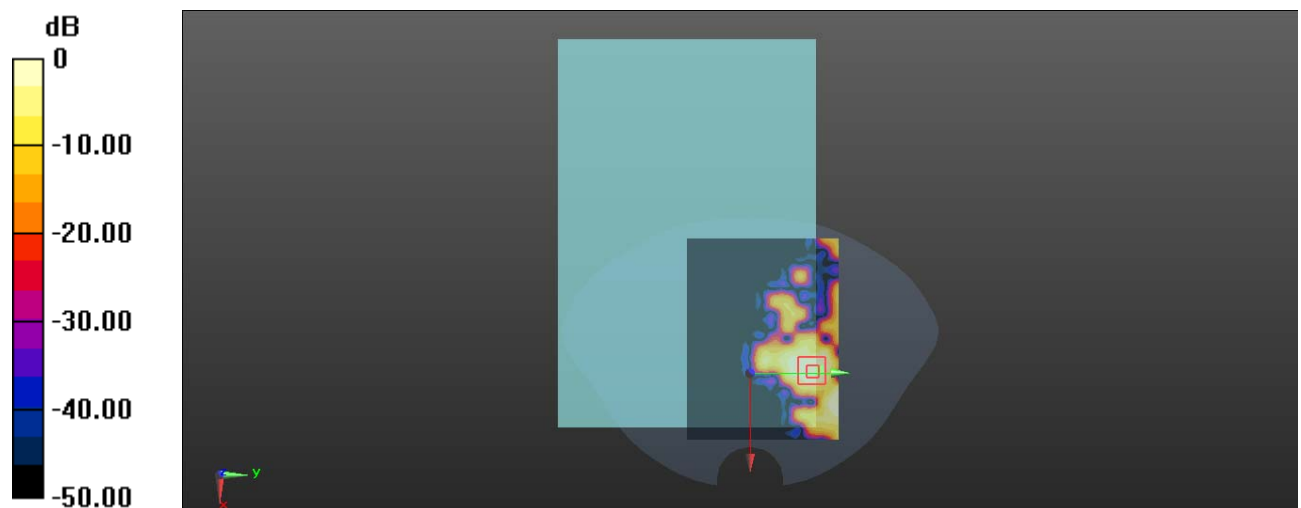
Communication System: IEEE 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.595 \text{ S/m}$ ;  $\epsilon_r = 36.851$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.105 \text{ W/kg}$ **Zoom Scan (7x8x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.7390 \text{ V/m}$ ; Power Drift =  $0.08 \text{ dB}$ Peak SAR (extrapolated) =  $0.131 \text{ W/kg}$ **SAR(1 g) =  $0.037 \text{ W/kg}$ ; SAR(10 g) =  $0.014 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0845 \text{ W/kg}$ 0 dB =  $0.0845 \text{ W/kg}$  =  $-10.73 \text{ dBW/kg}$

**Test Plot 4#: WLAN 5.2G Mode A\_AUX Antenna\_Body Left \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

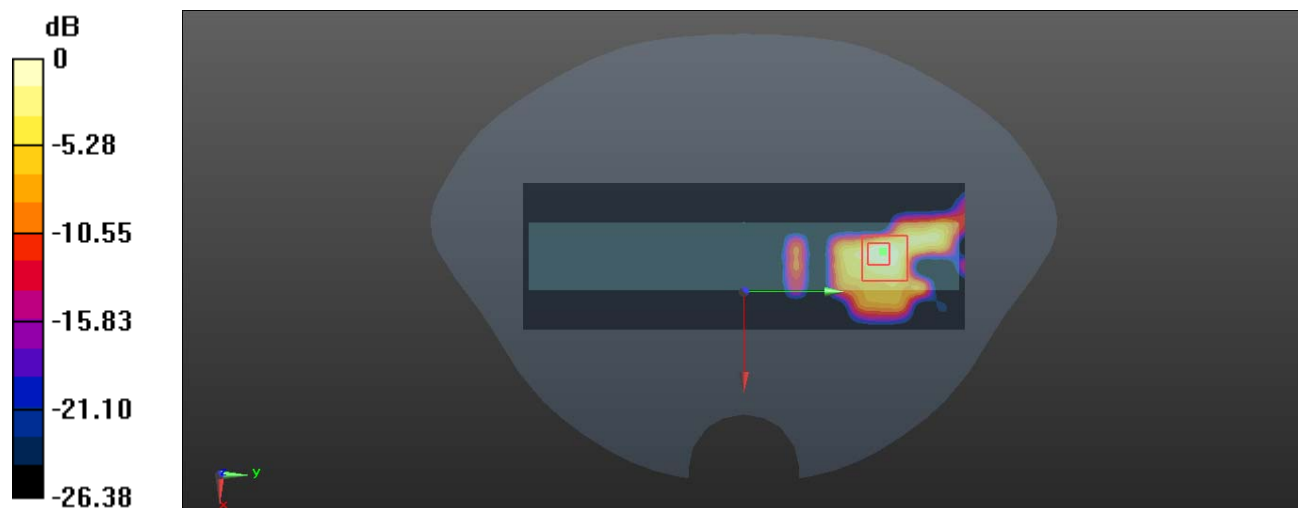
Communication System: IEEE 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.595 \text{ S/m}$ ;  $\epsilon_r = 36.851$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.725 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.769 \text{ V/m}$ ; Power Drift =  $0.15 \text{ dB}$ Peak SAR (extrapolated) =  $0.808 \text{ W/kg}$ **SAR(1 g) =  $0.180 \text{ W/kg}$ ; SAR(10 g) =  $0.057 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.480 \text{ W/kg}$ 0 dB =  $0.480 \text{ W/kg}$  =  $-3.19 \text{ dBW/kg}$

**Test Plot 5#: WLAN 5.2G Mode A\_AUX Antenna\_Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

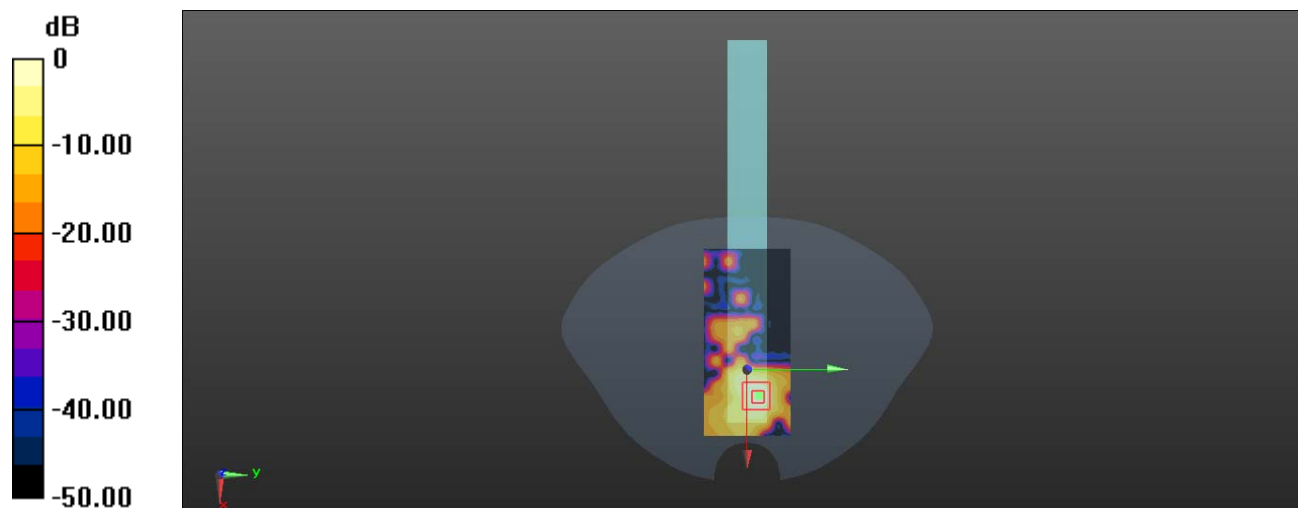
Communication System: IEEE 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.595 \text{ S/m}$ ;  $\epsilon_r = 36.851$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x71x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.226 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.192 \text{ V/m}$ ; Power Drift =  $-0.18 \text{ dB}$ Peak SAR (extrapolated) =  $0.324 \text{ W/kg}$ **SAR(1 g) =  $0.079 \text{ W/kg}$ ; SAR(10 g) =  $0.026 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.212 \text{ W/kg}$ 0 dB =  $0.212 \text{ W/kg}$  =  $-6.74 \text{ dBW/kg}$

**Test Plot 6#: WLAN 5.3G Mode A\_Main Antenna\_Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

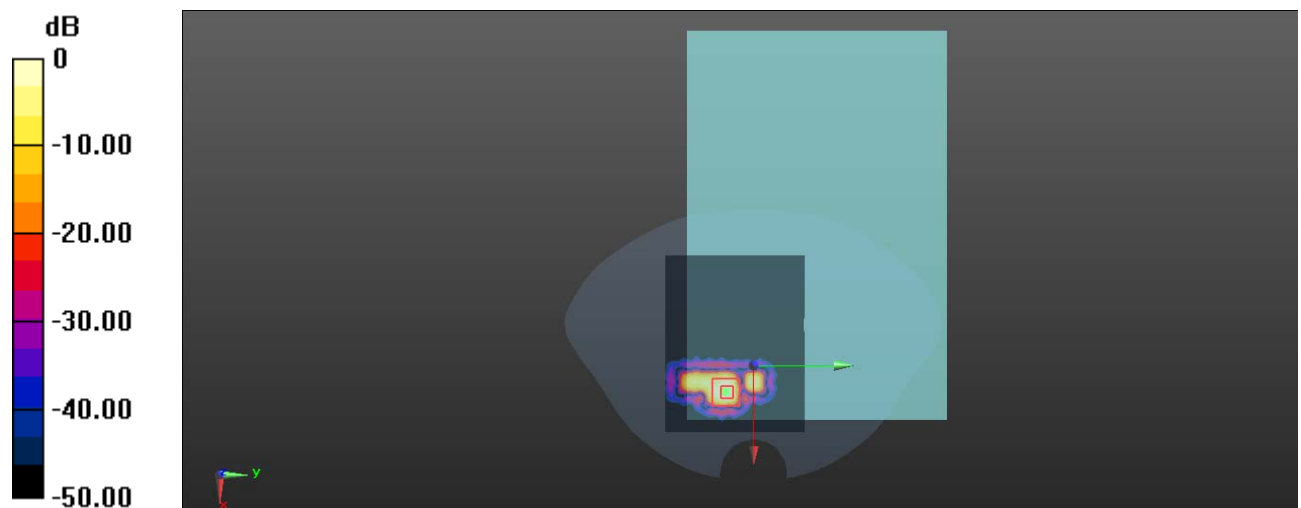
Communication System: IEEE 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.767 \text{ S/m}$ ;  $\epsilon_r = 36.609$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x111x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.0395 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.5840 \text{ V/m}$ ; Power Drift =  $0.13 \text{ dB}$ Peak SAR (extrapolated) =  $0.0980 \text{ W/kg}$ **SAR(1 g) =  $0.013 \text{ W/kg}$ ; SAR(10 g) =  $0.00448 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0339 \text{ W/kg}$ 0 dB =  $0.0339 \text{ W/kg}$  =  $-14.70 \text{ dBW/kg}$

**Test Plot 7#: WLAN 5.3G Mode A\_Main Antenna\_Body Right \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

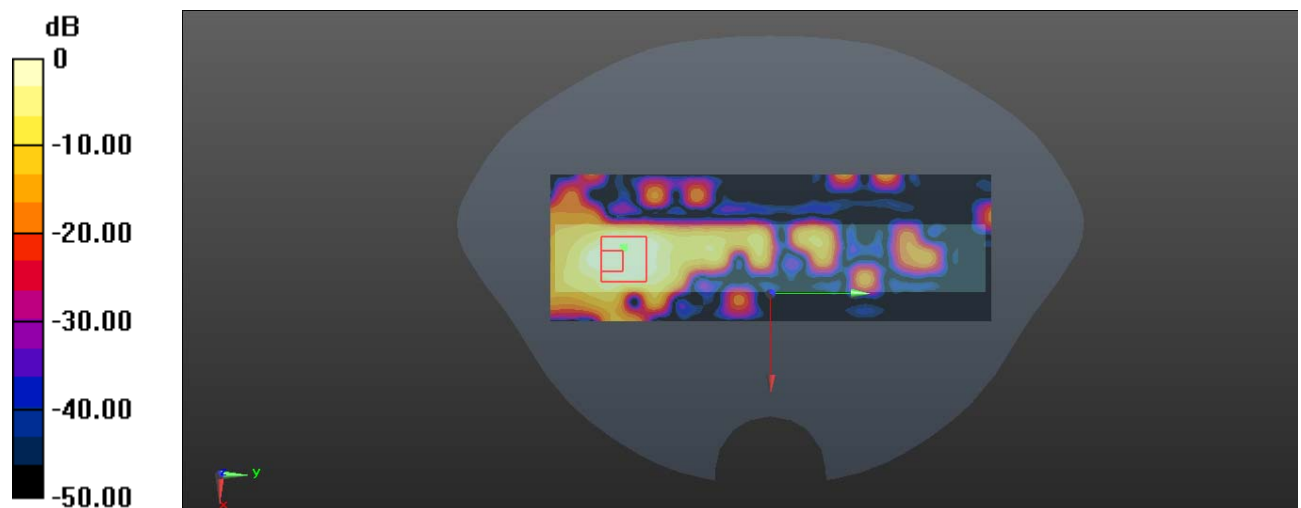
Communication System: IEEE 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.767 \text{ S/m}$ ;  $\epsilon_r = 36.609$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.257 \text{ W/kg}$ **Zoom Scan (8x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.346 \text{ V/m}$ ; Power Drift =  $0.06 \text{ dB}$ Peak SAR (extrapolated) =  $0.331 \text{ W/kg}$ **SAR(1 g) =  $0.077 \text{ W/kg}$ ; SAR(10 g) =  $0.032 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.182 \text{ W/kg}$ 0 dB =  $0.182 \text{ W/kg}$  =  $-7.40 \text{ dBW/kg}$

**Test Plot 8#: WLAN 5.3G Mode A\_Main Antenna\_Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

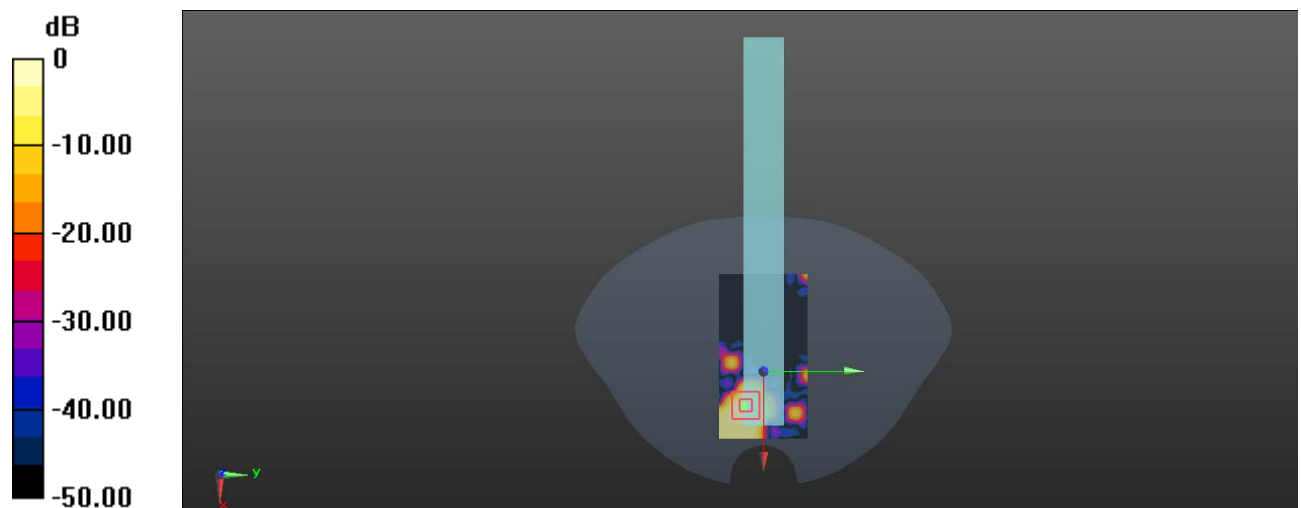
Communication System: IEEE 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.767 \text{ S/m}$ ;  $\epsilon_r = 36.609$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (131x71x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.0460 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.8430 \text{ V/m}$ ; Power Drift =  $0.12 \text{ dB}$ Peak SAR (extrapolated) =  $0.0980 \text{ W/kg}$ **SAR(1 g) =  $0.012 \text{ W/kg}$ ; SAR(10 g) =  $0.00361 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0440 \text{ W/kg}$ 0 dB =  $0.0440 \text{ W/kg}$  =  $-13.57 \text{ dBW/kg}$



**Test Plot 9#: WLAN 5.3G Mode A\_AUX Antenna\_Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280$  MHz;  $\sigma = 4.767$  S/m;  $\epsilon_r = 36.609$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

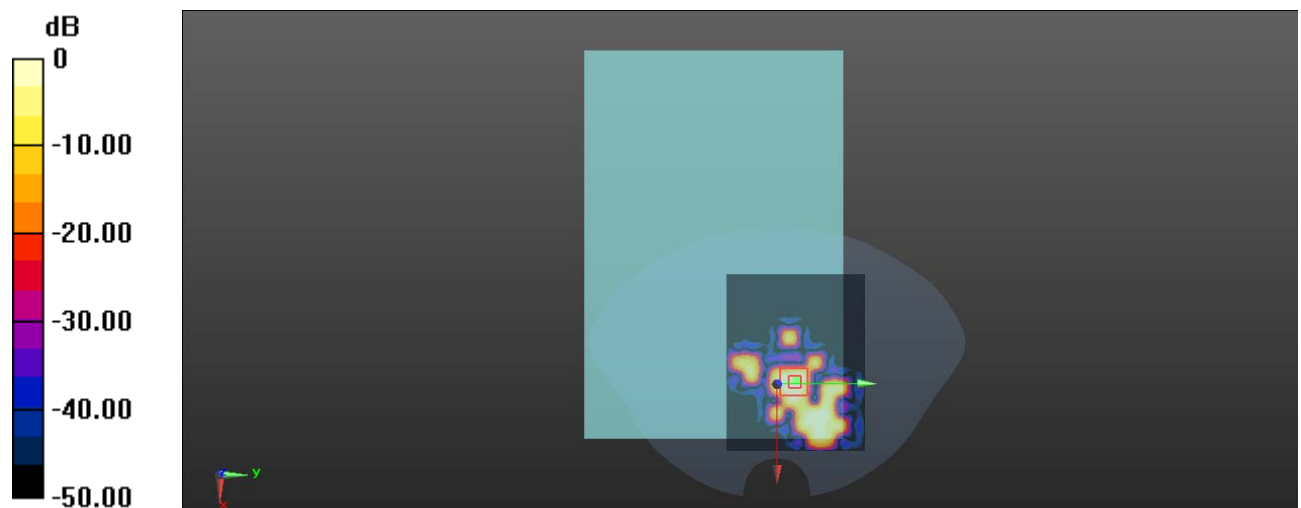
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.453 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0830 W/kg

**SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00483 W/kg**

Maximum value of SAR (measured) = 0.0460 W/kg



0 dB = 0.0460 W/kg = -13.37 dBW/kg

**Test Plot 10#: WLAN 5.3G Mode A\_AUX Antenna\_Body Left \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

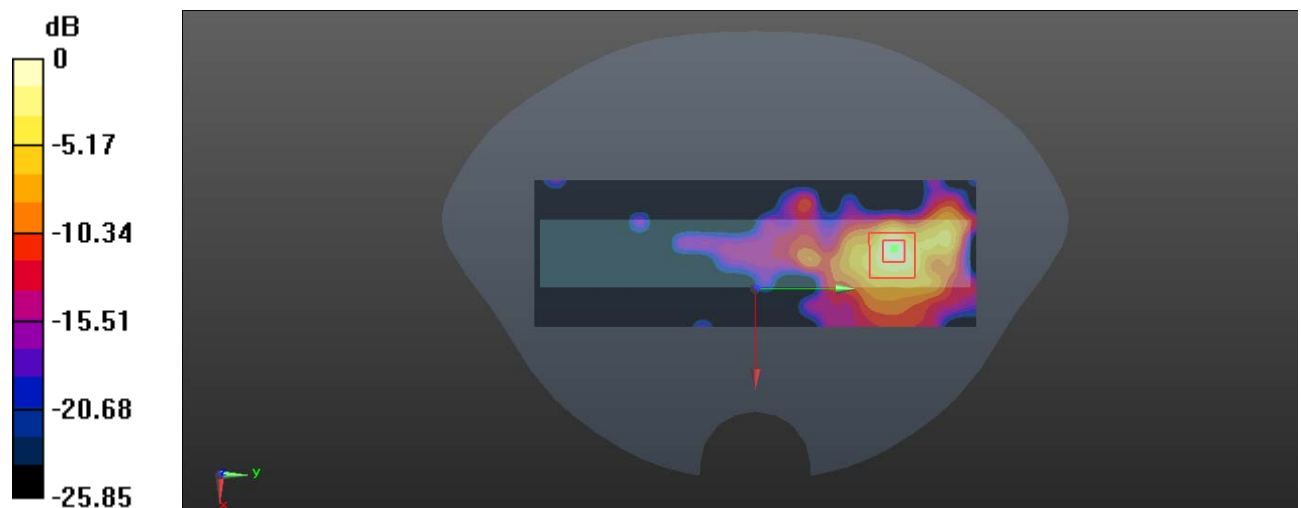
Communication System: IEEE 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.767 \text{ S/m}$ ;  $\epsilon_r = 36.609$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.335 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.247 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.555 \text{ W/kg}$ **SAR(1 g) =  $0.123 \text{ W/kg}$ ; SAR(10 g) =  $0.040 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.317 \text{ W/kg}$  $0 \text{ dB} = 0.317 \text{ W/kg} = -4.99 \text{ dBW/kg}$

**Test Plot 11#: WLAN 5.3G Mode A\_AUX Antenna\_ Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280$  MHz;  $\sigma = 4.767$  S/m;  $\epsilon_r = 36.609$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.236 W/kg

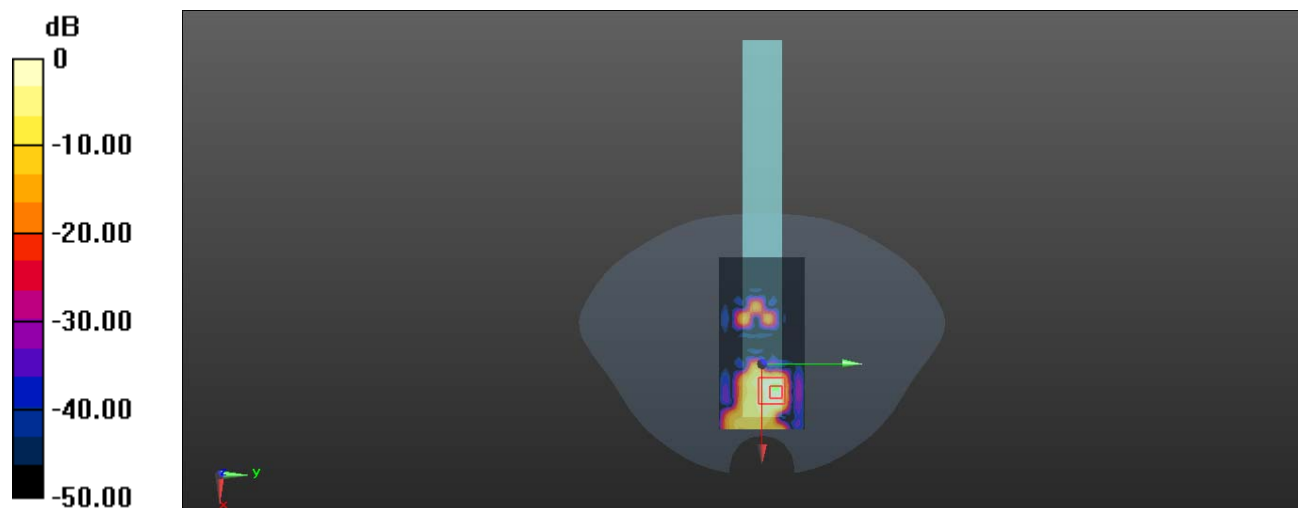
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.8720 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.166 W/kg

**SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

**Test Plot 12#: WLAN 5.6G Mode A\_Main Antenna\_Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.087$  S/m;  $\epsilon_r = 35.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0856 W/kg

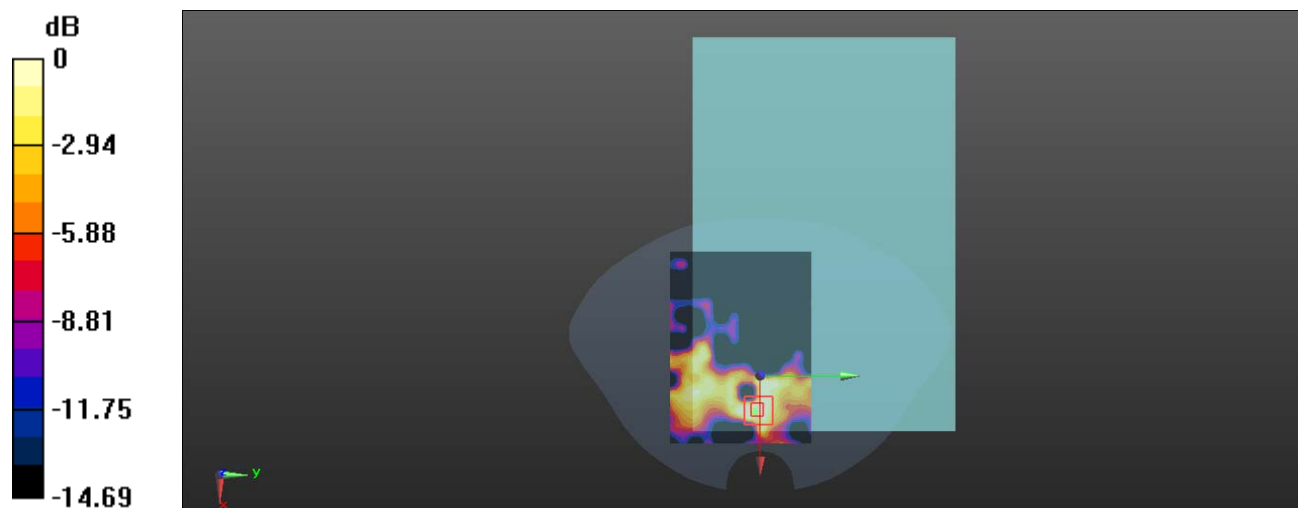
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.8510 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.106 W/kg

**SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.012 W/kg**

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



0 dB = 0.0516 W/kg = -12.87 dBW/kg

**Test Plot 13#: WLAN 5.6G Mode A\_Main Antenna\_Body Right\_ Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.087$  S/m;  $\epsilon_r = 35.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.805 W/kg

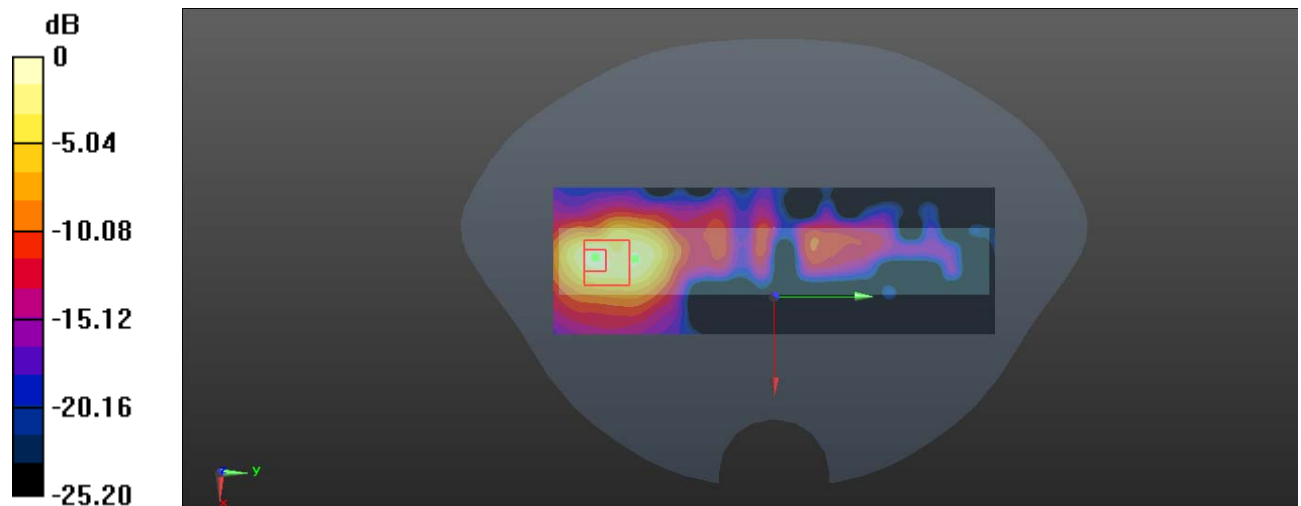
**Zoom Scan (8x8x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.838 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.62 W/kg

**SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.120 W/kg**

Maximum value of SAR (measured) = 0.920 W/kg



0 dB = 0.920 W/kg = -0.36 dBW/kg

**Test Plot 14#: WLAN 5.6G Mode A\_Main Antenna\_Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.087$  S/m;  $\epsilon_r = 35.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.230 W/kg

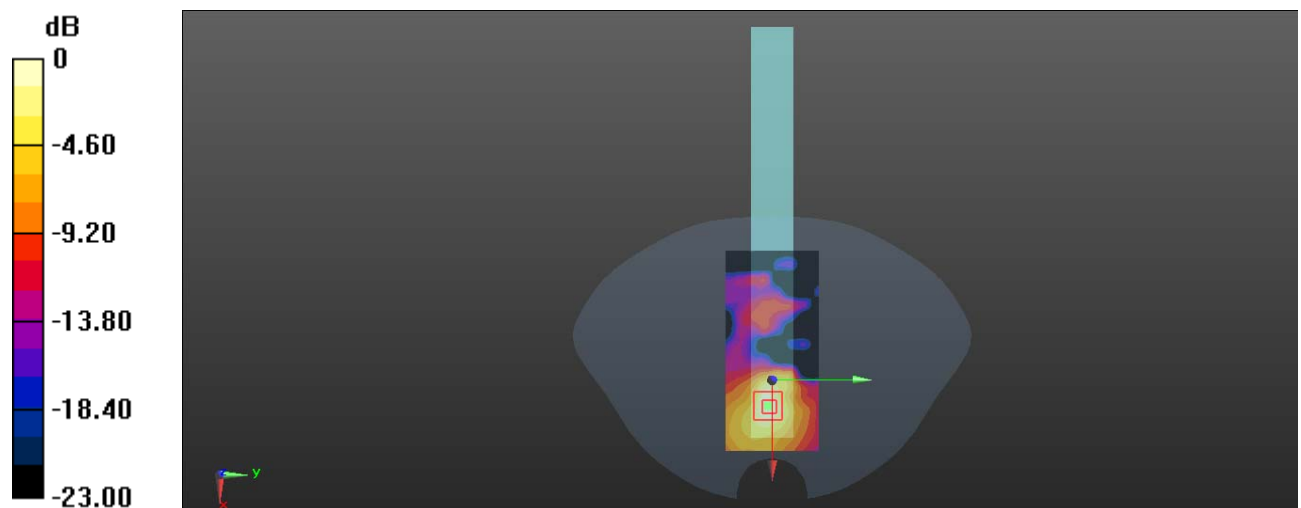
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.153 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.404 W/kg

**SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.035 W/kg**

Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

**Test Plot 15#: WLAN 5.6G Mode A\_AUX Antenna\_ Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.087$  S/m;  $\epsilon_r = 35.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0902 W/kg

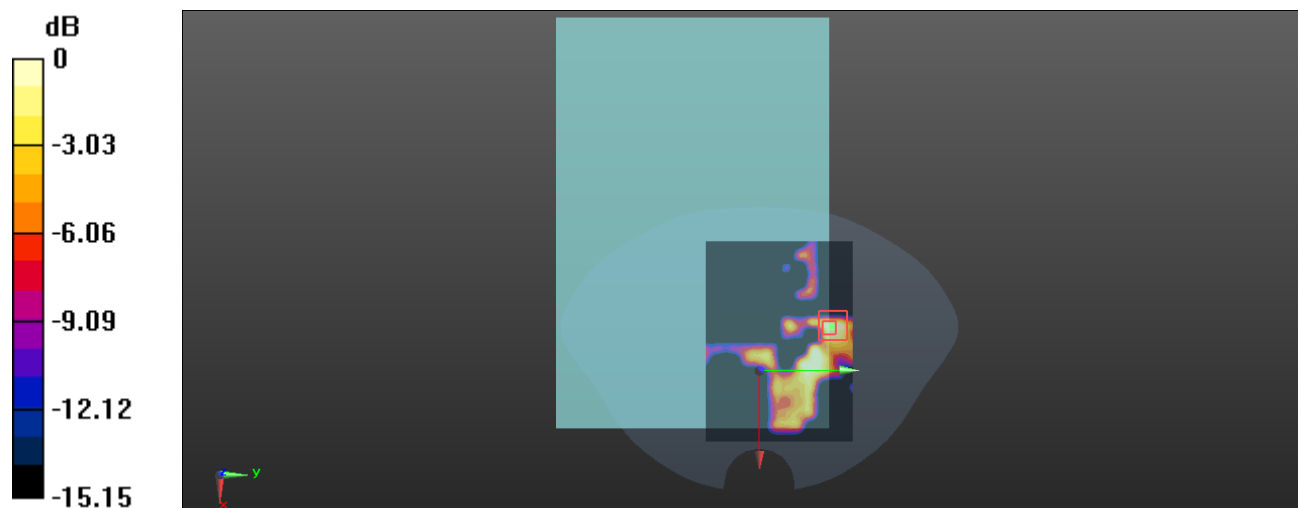
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.382 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.106 W/kg

**SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.0087 W/kg**

Maximum value of SAR (measured) = 0.0615 W/kg



0 dB = 0.0615 W/kg = -12.11 dBW/kg

**Test Plot 16#: WLAN 5.6G Mode A\_AUX Antenna\_ Body Left \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.087$  S/m;  $\epsilon_r = 35.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.571 W/kg

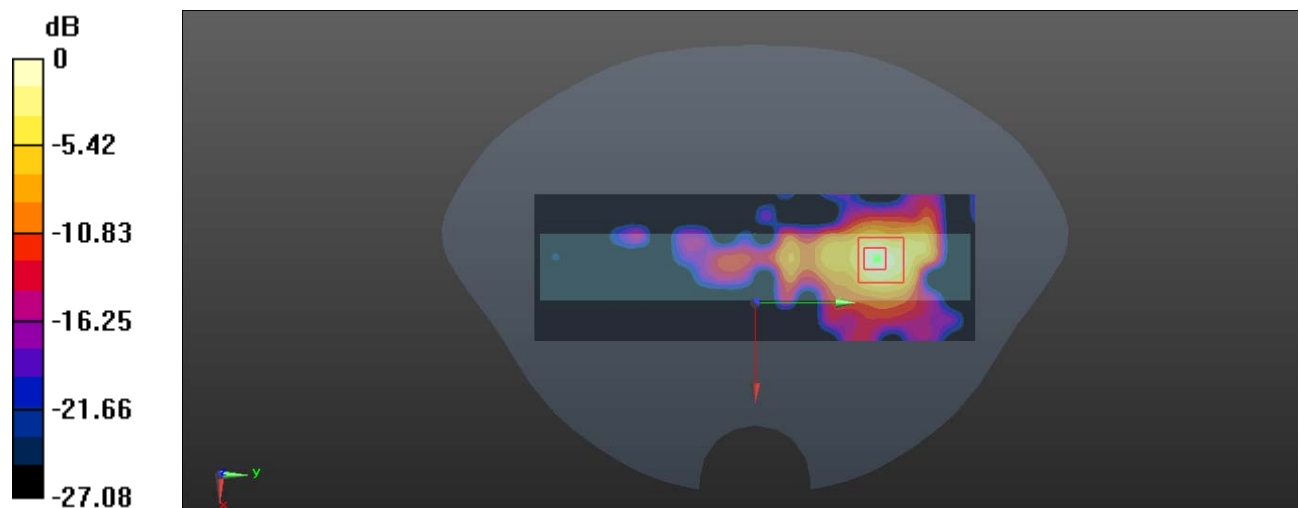
**Zoom Scan (8x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.131 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.074 W/kg**

Maximum value of SAR (measured) = 0.571 W/kg



0 dB = 0.571 W/kg = -2.43 dBW/kg



**Test Plot 17#: WLAN 5.6G Mode A\_AUX Antenna\_Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.087$  S/m;  $\epsilon_r = 35.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x71x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.130 W/kg

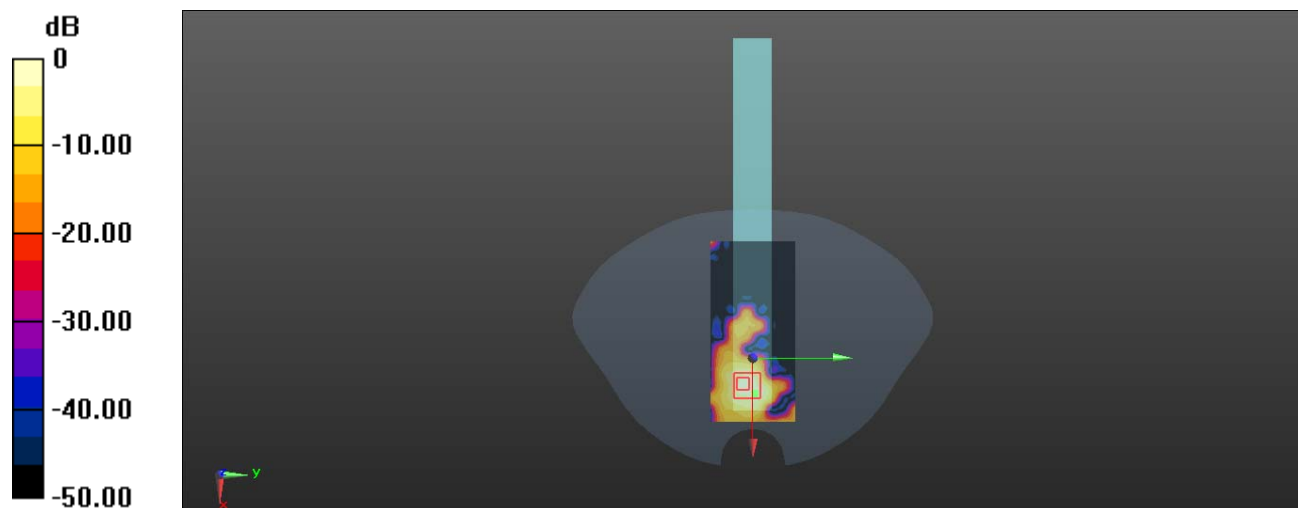
**Zoom Scan (8x8x6)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2$ mm

Reference Value = 1.529 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.307 W/kg

**SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

**Test Plot 18#: WLAN 5.8G Mode A\_Main Antenna\_Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

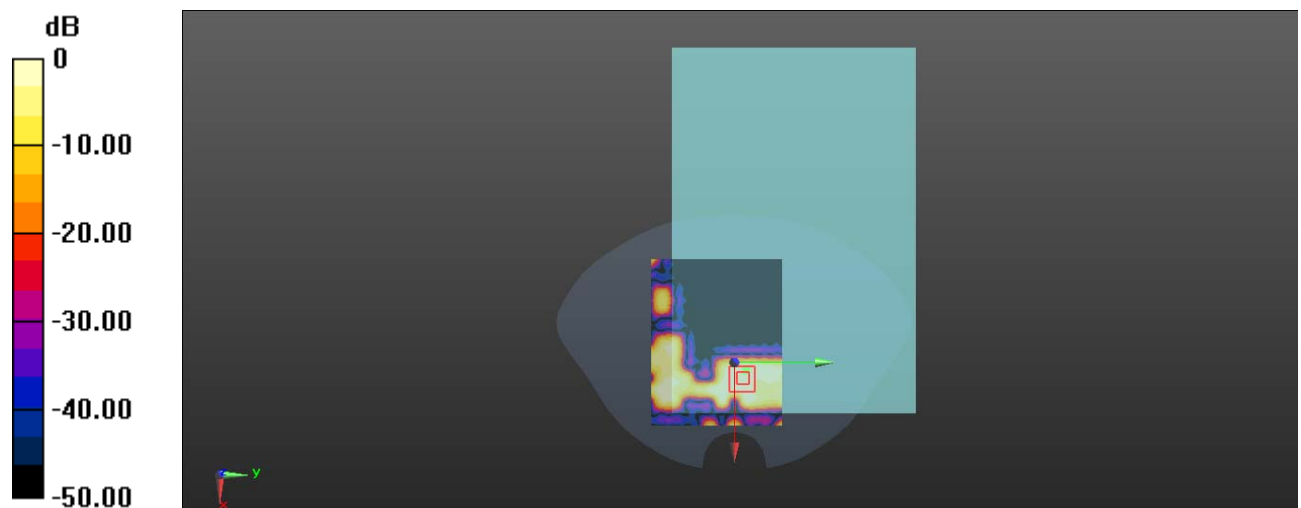
Communication System: IEEE 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.285 \text{ S/m}$ ;  $\epsilon_r = 34.853$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x111x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.0634 \text{ W/kg}$ **Zoom Scan (8x8x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.7740 \text{ V/m}$ ; Power Drift =  $0.09 \text{ dB}$ Peak SAR (extrapolated) =  $0.0890 \text{ W/kg}$ **SAR(1 g) =  $0.018 \text{ W/kg}$ ; SAR(10 g) =  $0.00764 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0404 \text{ W/kg}$ 0 dB =  $0.0404 \text{ W/kg}$  =  $-13.94 \text{ dBW/kg}$

**Test Plot 19#: WLAN 5.8G Mode A\_Main Antenna\_Body Right\_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

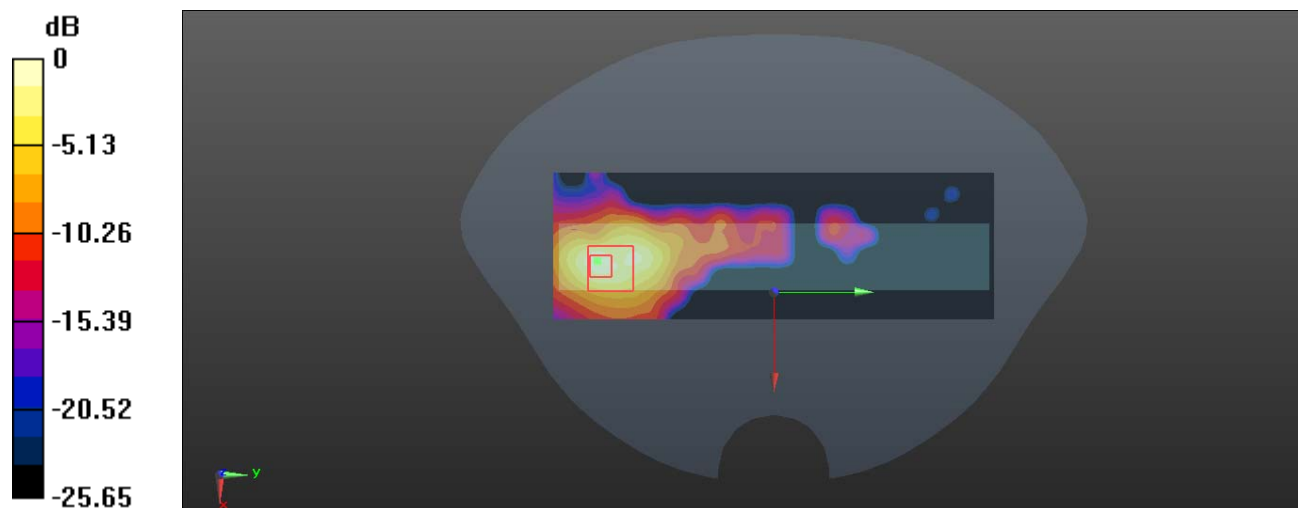
Communication System: IEEE 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.285 \text{ S/m}$ ;  $\epsilon_r = 34.853$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.500 \text{ W/kg}$ **Zoom Scan (8x8x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.844 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$ Peak SAR (extrapolated) =  $0.955 \text{ W/kg}$ **SAR(1 g) =  $0.200 \text{ W/kg}$ ; SAR(10 g) =  $0.068 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.511 \text{ W/kg}$  $0 \text{ dB} = 0.511 \text{ W/kg} = -2.92 \text{ dBW/kg}$

**Test Plot 20#: WLAN 5.8G Mode A\_Main Antenna\_ Body Top\_ Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

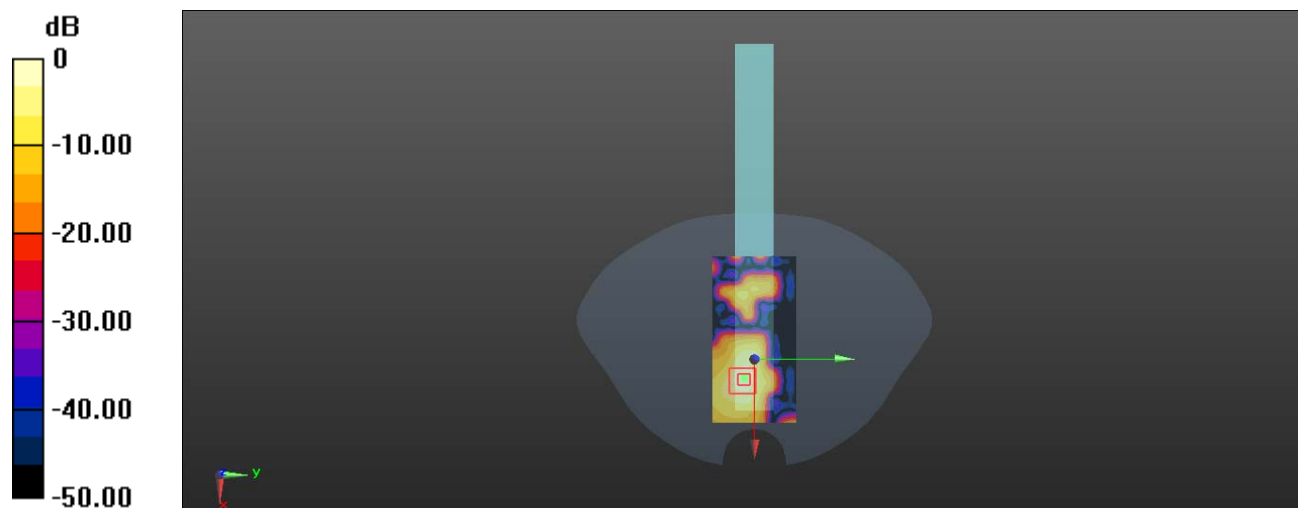
Communication System: IEEE 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.285 \text{ S/m}$ ;  $\epsilon_r = 34.853$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x71x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.205 \text{ W/kg}$ **Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.250 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$ Peak SAR (extrapolated) =  $0.390 \text{ W/kg}$ **SAR(1 g) =  $0.083 \text{ W/kg}$ ; SAR(10 g) =  $0.026 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.228 \text{ W/kg}$ 0 dB =  $0.228 \text{ W/kg}$  =  $-6.42 \text{ dBW/kg}$

**Test Plot 21#: WLAN 5.8G Mode A\_AUX Antenna\_Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

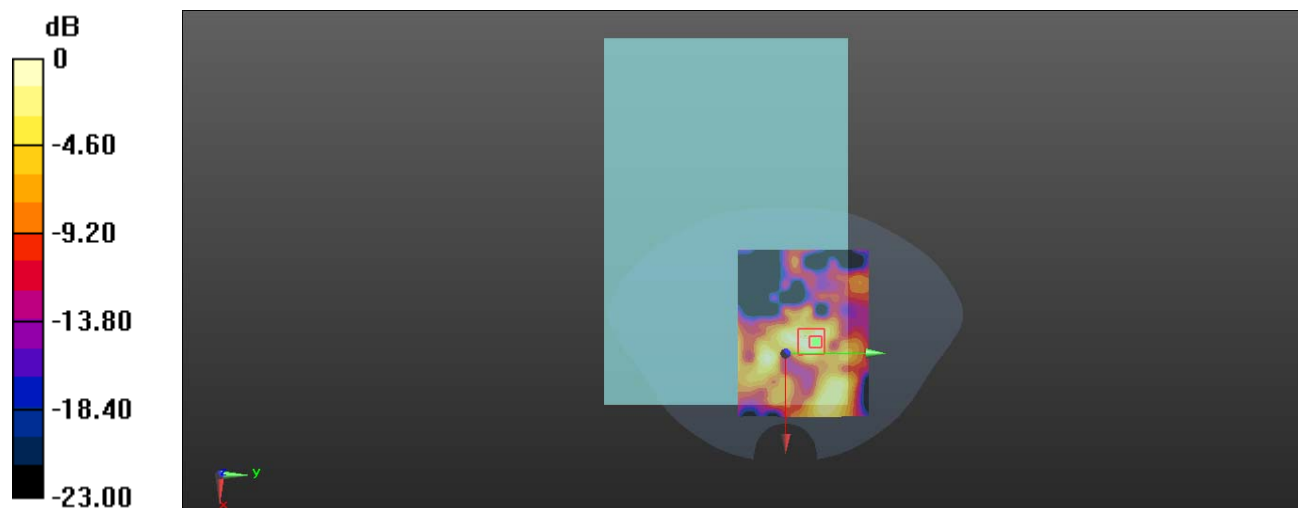
Communication System: IEEE 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.285 \text{ S/m}$ ;  $\epsilon_r = 34.853$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x111x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.332 \text{ W/kg}$ **Zoom Scan (7x8x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $4.262 \text{ V/m}$ ; Power Drift =  $0.06 \text{ dB}$ Peak SAR (extrapolated) =  $0.491 \text{ W/kg}$ **SAR(1 g) =  $0.125 \text{ W/kg}$ ; SAR(10 g) =  $0.043 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.321 \text{ W/kg}$ 0 dB =  $0.321 \text{ W/kg}$  =  $-4.93 \text{ dBW/kg}$

**Test Plot 22#: WLAN 5.8G Mode A\_AUX Antenna\_Body Left \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

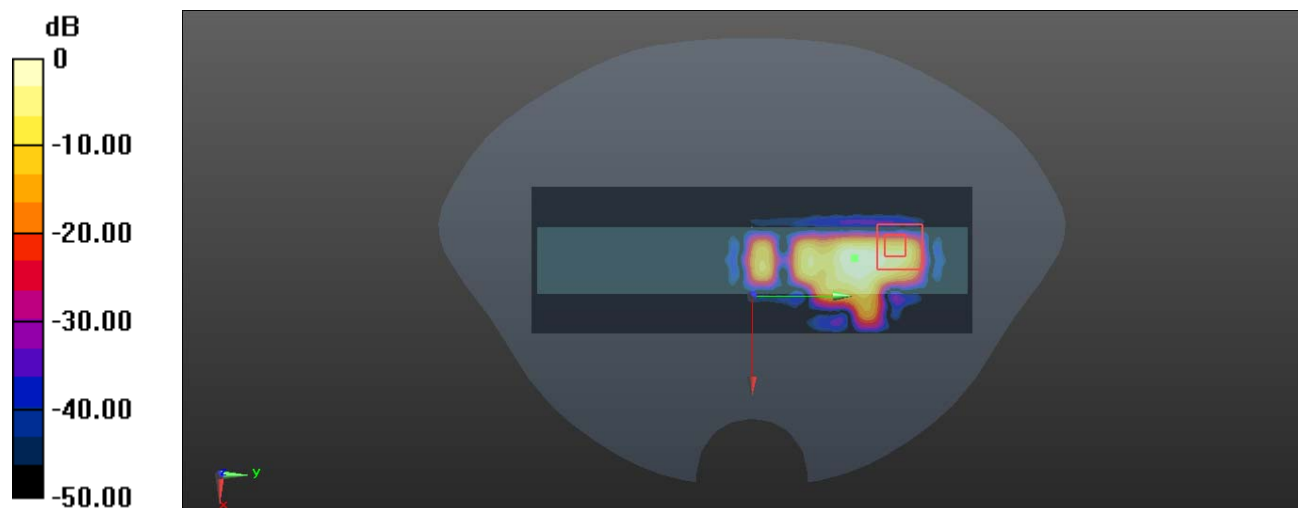
Communication System: IEEE 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.285 \text{ S/m}$ ;  $\epsilon_r = 34.853$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x211x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.607 \text{ W/kg}$ **Zoom Scan (8x11x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $1.655 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$ Peak SAR (extrapolated) =  $0.952 \text{ W/kg}$ **SAR(1 g) =  $0.167 \text{ W/kg}$ ; SAR(10 g) =  $0.044 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.472 \text{ W/kg}$ 0 dB =  $0.472 \text{ W/kg}$  =  $-3.26 \text{ dBW/kg}$

**Test Plot 23#: WLAN 5.8G Mode A\_AUX Antenna\_Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

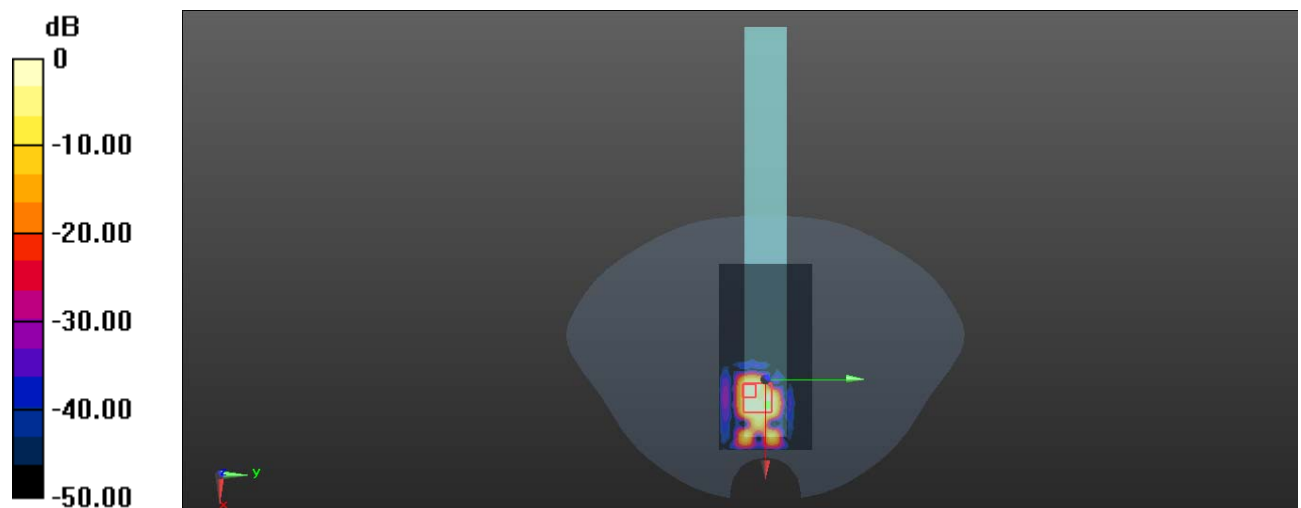
Communication System: IEEE 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.285 \text{ S/m}$ ;  $\epsilon_r = 34.853$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x71x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.0811 \text{ W/kg}$ **Zoom Scan (8x9x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.8340 \text{ V/m}$ ; Power Drift =  $0.14 \text{ dB}$ Peak SAR (extrapolated) =  $0.137 \text{ W/kg}$ **SAR(1 g) =  $0.012 \text{ W/kg}$ ; SAR(10 g) =  $0.00352 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0441 \text{ W/kg}$ 0 dB =  $0.0441 \text{ W/kg}$  =  $-13.56 \text{ dBW/kg}$

**Test Plot 24#: WLAN 2.4G Mode B\_Main Antenna\_ Body Back\_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: 802.11 b; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 40.276$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.334 W/kg

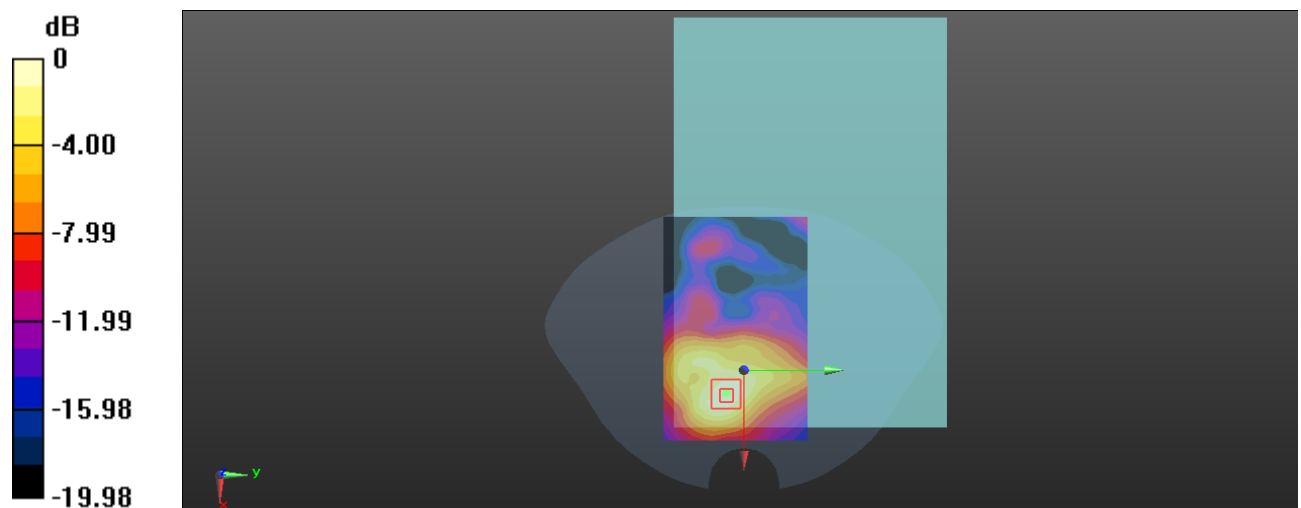
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.632 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.414 W/kg

**SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.114 W/kg**

Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg = -4.74 dBW/kg



**Test Plot 25#: WLAN 2.4G Mode B\_Main Antenna\_ Body Right \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: 802.11 b; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 40.276$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x171x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.06 W/kg

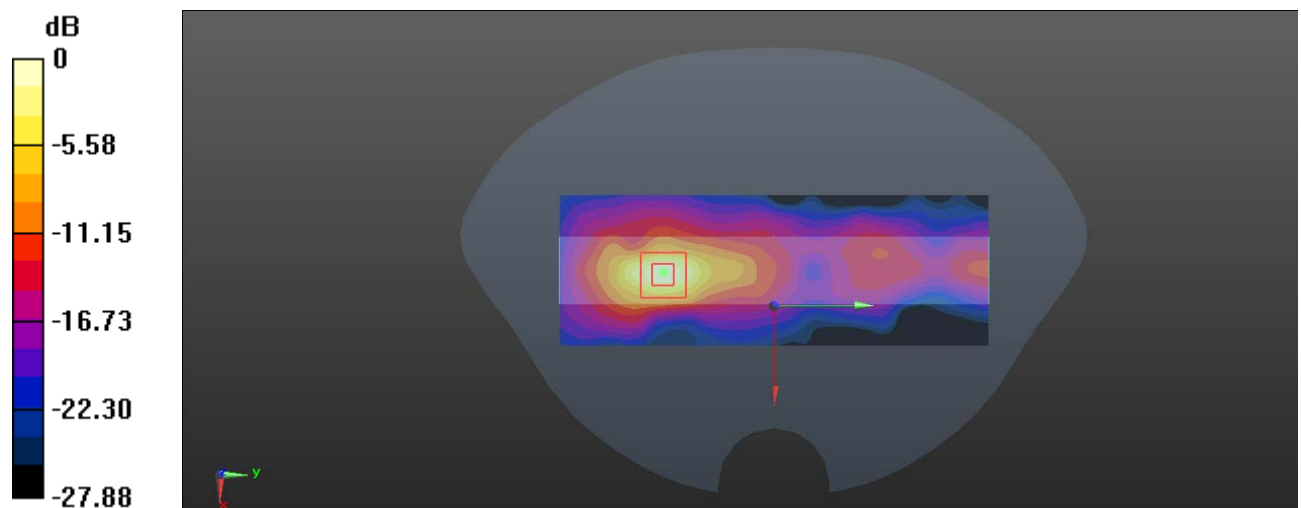
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.697 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.232 W/kg**

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



0 dB = 1.16 W/kg = 0.64 dBW/kg

**Test Plot 26#: WLAN 2.4G Mode B\_Main Antenna\_Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: 802.11 b; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 40.276$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.396 W/kg

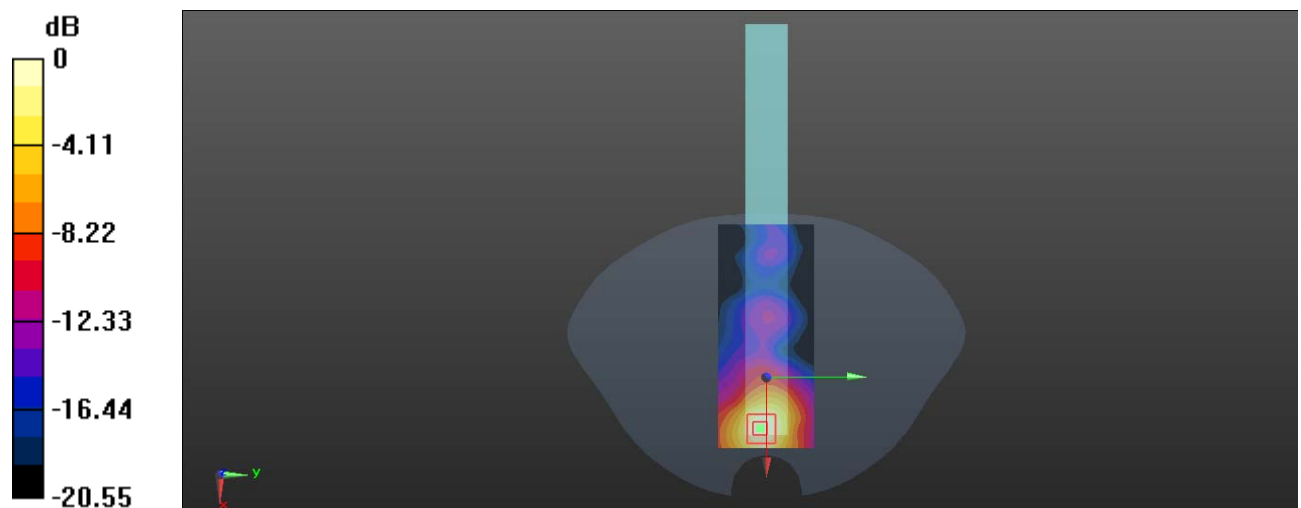
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.900 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.490 W/kg

**SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.130 W/kg**

Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

**Test Plot 27#: WLAN 2.4G Mode B\_AUX Antenna\_Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: 802.11 b; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 40.276$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

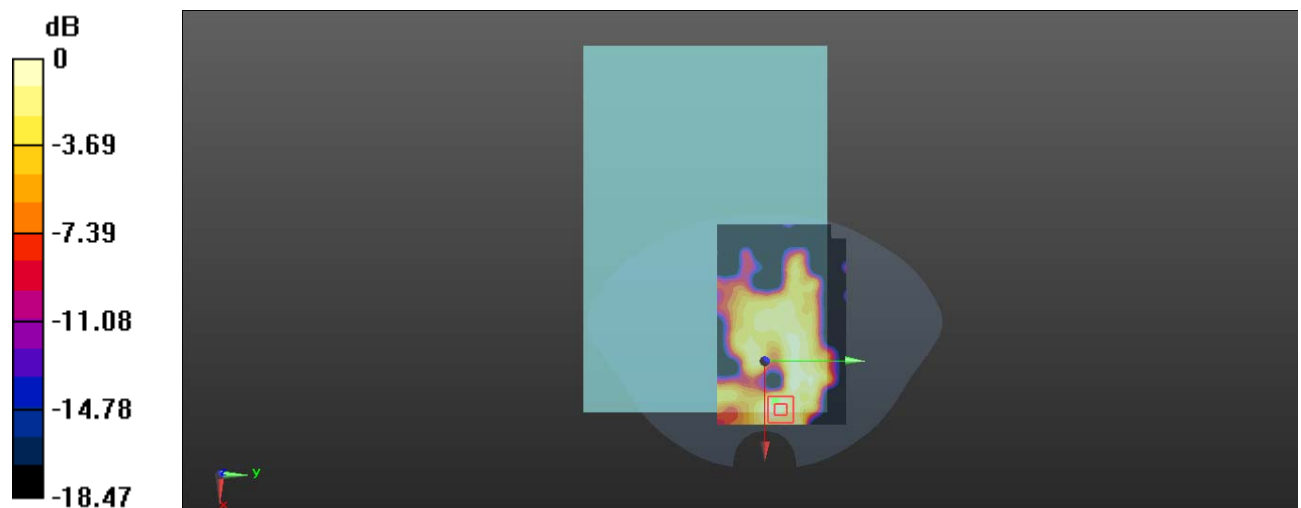
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.254 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0250 W/kg

**SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00756 W/kg**

Maximum value of SAR (measured) = 0.0217 W/kg



0 dB = 0.0217 W/kg = -16.64 dBW/kg

**Test Plot 28#: WLAN 2.4G Mode B\_AUX Antenna\_ Body Left \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: 802.11 b; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 40.276$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x171x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.507 W/kg

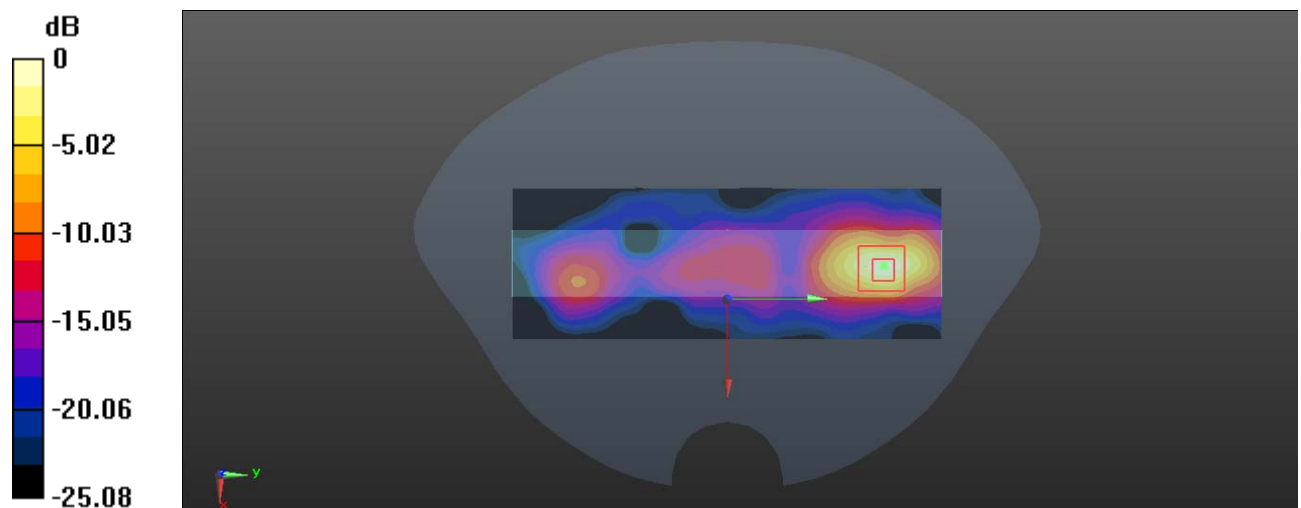
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.652 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.725 W/kg

**SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.118 W/kg**

Maximum value of SAR (measured) = 0.555 W/kg



0 dB = 0.555 W/kg = -2.56 dBW/kg

**Test Plot 29#: WLAN 2.4G Mode B\_AUX Antenna\_ Body Top \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: 802.11 b; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 40.276$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (141x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0304 W/kg

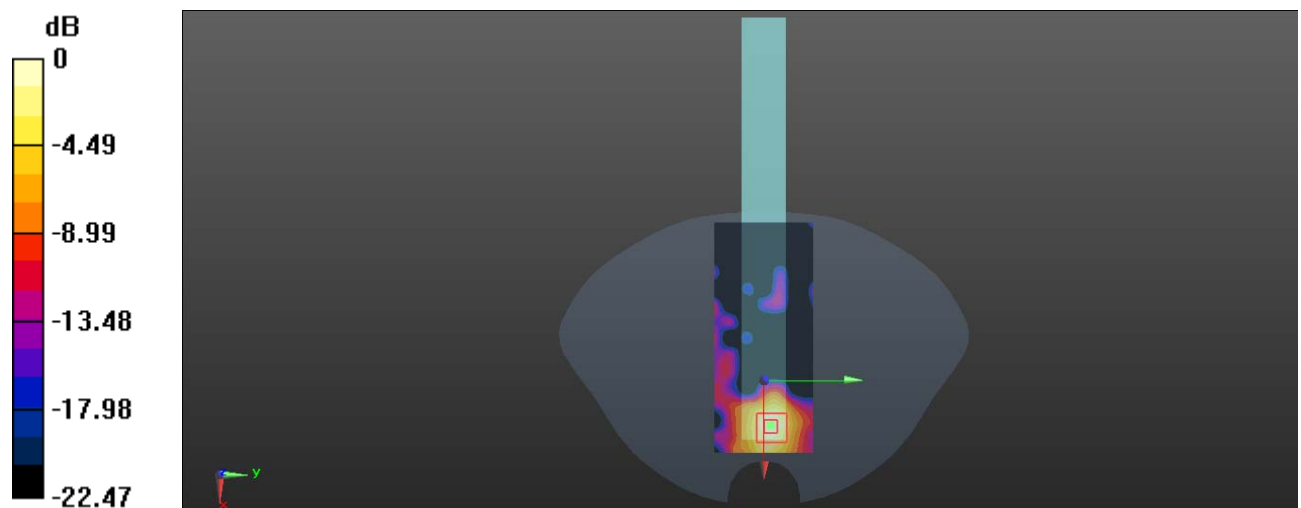
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8070 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0410 W/kg

**SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00824 W/kg**

Maximum value of SAR (measured) = 0.0309 W/kg



0 dB = 0.0309 W/kg = -15.10 dBW/kg

**Test Plot 30#: Bluetooth\_GFSK\_DH5\_ Body Left \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

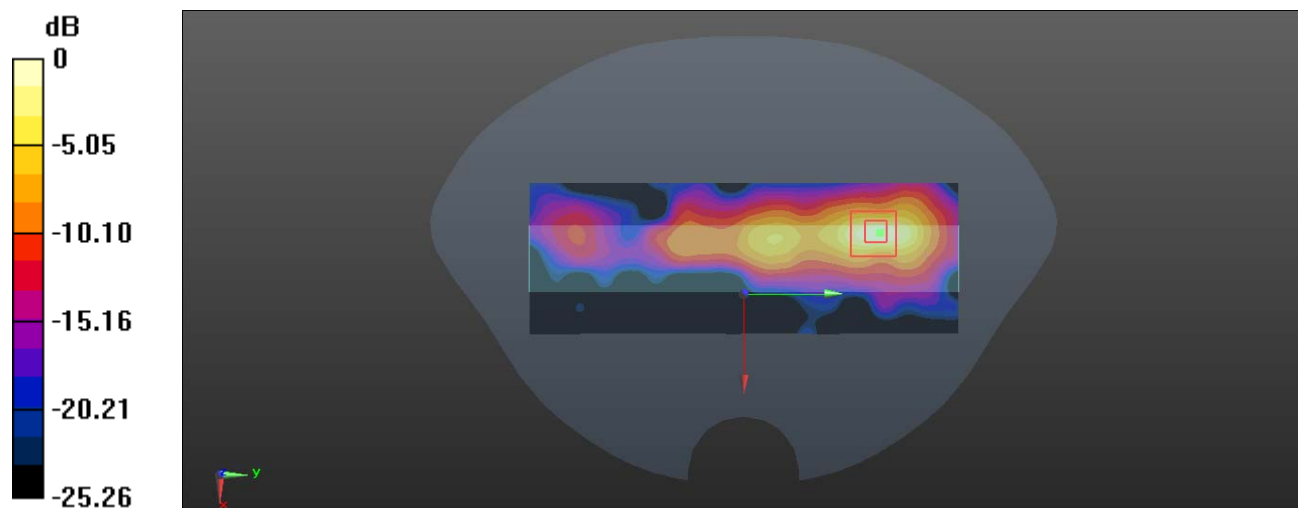
Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27

Medium parameters used:  $f = 2441 \text{ MHz}$ ;  $\sigma = 1.837 \text{ S/m}$ ;  $\epsilon_r = 40.293$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2441 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x171x1):** Interpolated grid:  $dx=1.200 \text{ mm}$ ,  $dy=1.200 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.163 \text{ W/kg}$ **Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $2.656 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.202 \text{ W/kg}$ **SAR(1 g) =  $0.082 \text{ W/kg}$ ; SAR(10 g) =  $0.033 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.163 \text{ W/kg}$  $0 \text{ dB} = 0.163 \text{ W/kg} = -7.88 \text{ dBW/kg}$

**Test Plot 31#: RFID\_Body Back \_Low****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: RFID; Frequency: 902.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 902.75$  MHz;  $\sigma = 0.951$  S/m;  $\epsilon_r = 39.956$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.68, 9.68, 9.68) @ 902.75 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (101x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.28 W/kg

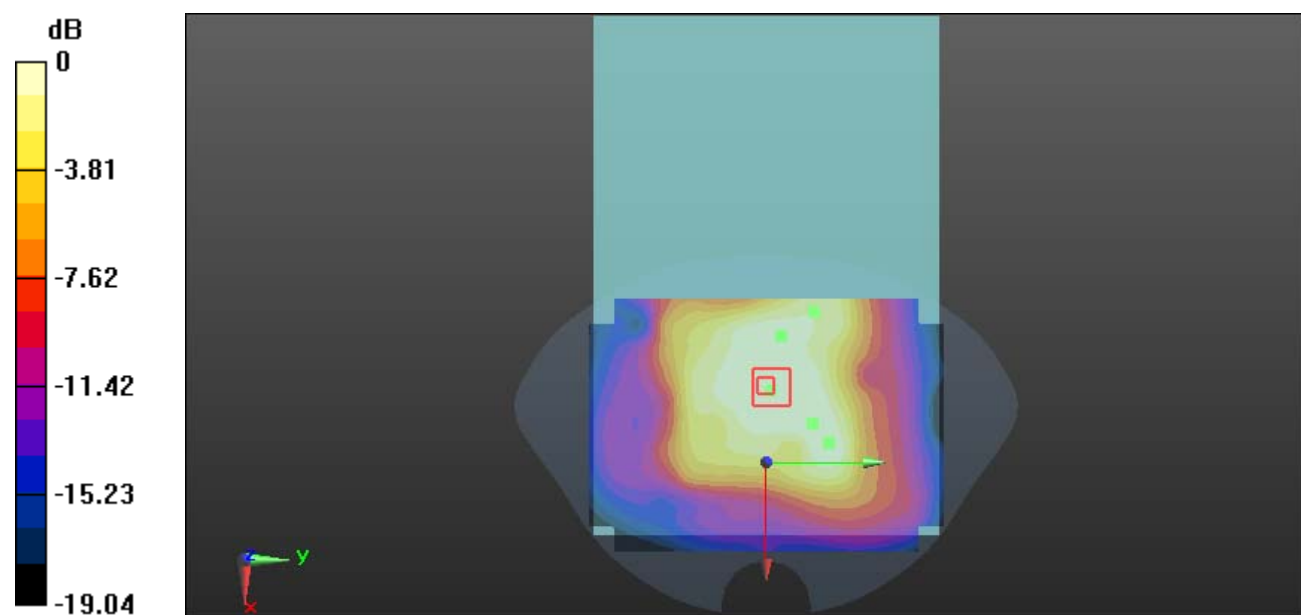
**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.93 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.808 W/kg**

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

**Test Plot 32#: RFID\_Body Back \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: RFID; Frequency: 915.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 915.25$  MHz;  $\sigma = 0.946$  S/m;  $\epsilon_r = 39.79$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.68, 9.68, 9.68) @ 915.25 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (101x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

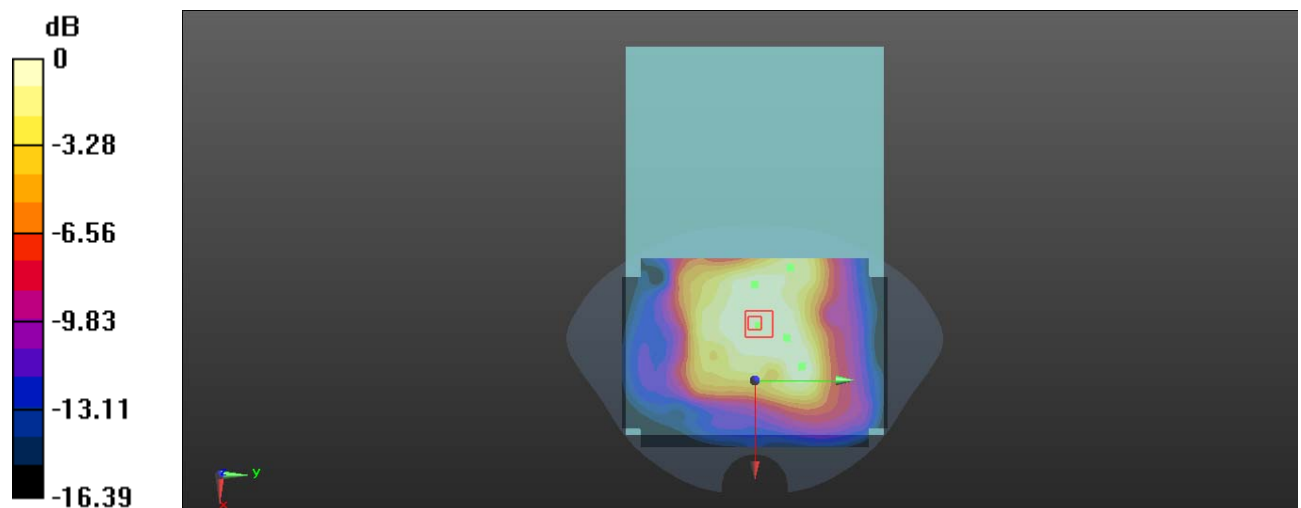
**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.32 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.896 W/kg**

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg



**Test Plot 33#: RFID\_Body Back\_High****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: RFID; Frequency: 927.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 927.25$  MHz;  $\sigma = 0.959$  S/m;  $\epsilon_r = 39.85$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.68, 9.68, 9.68) @ 927.25 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (101x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

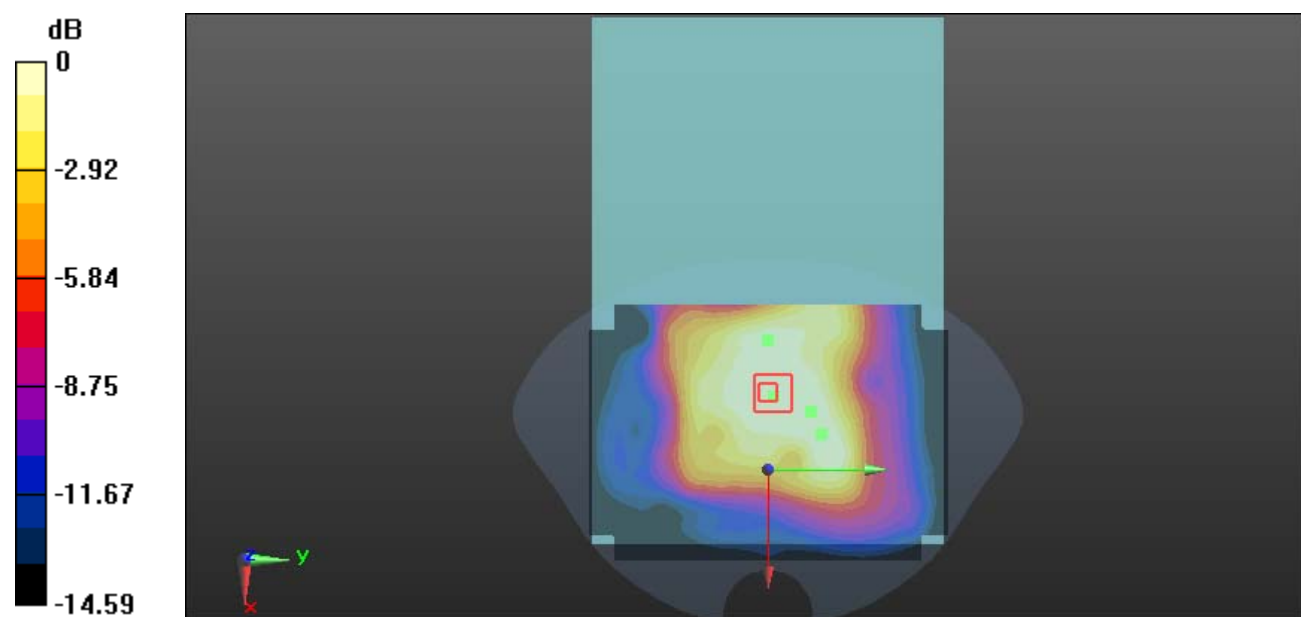
**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.32 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.783 W/kg**

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



0 dB = 1.21 W/kg = 0.83 dBW/kg

**Test Plot 34#: RFID\_Body Left \_Middle****DUT: Mobile Tablet; Type: DT311Y; Serial: RDG1901202010-SA-S1**

Communication System: RFID; Frequency: 915.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 915.25$  MHz;  $\sigma = 0.946$  S/m;  $\epsilon_r = 39.79$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.68, 9.68, 9.68) @ 915.25 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.385 W/kg

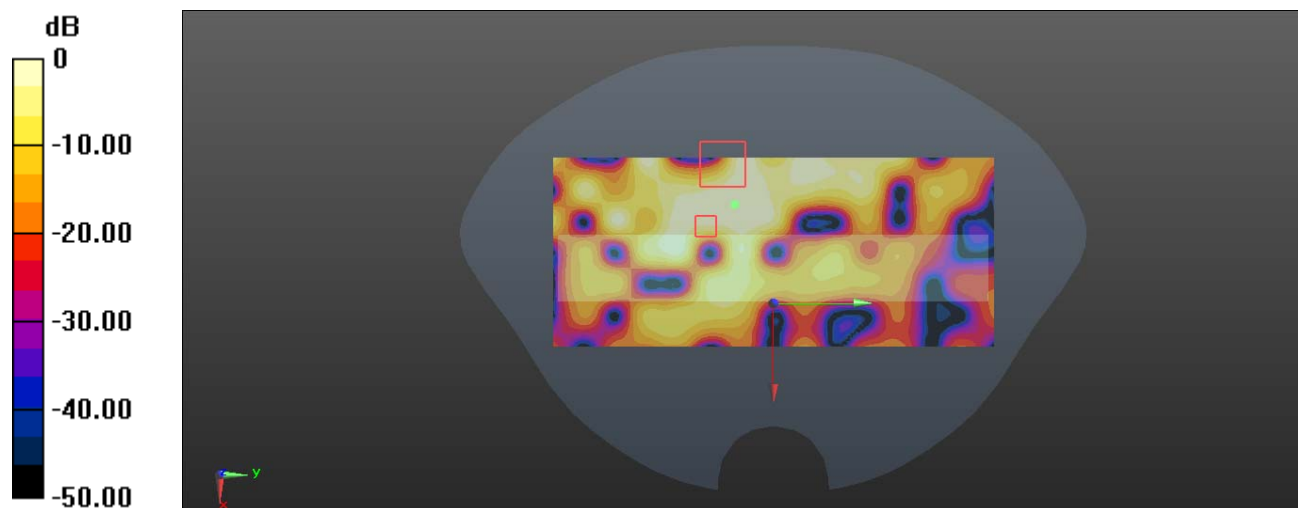
**Zoom Scan (7x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.122 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.571 W/kg

**SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.069 W/kg**

Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg = -5.54 dBW/kg