

**Measurement Report for Device, EDGE BOTTOM, Band 66, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, Channel 132072 (1720.0 MHz)**

Communication System: Band 66; Frequency: 1720.0

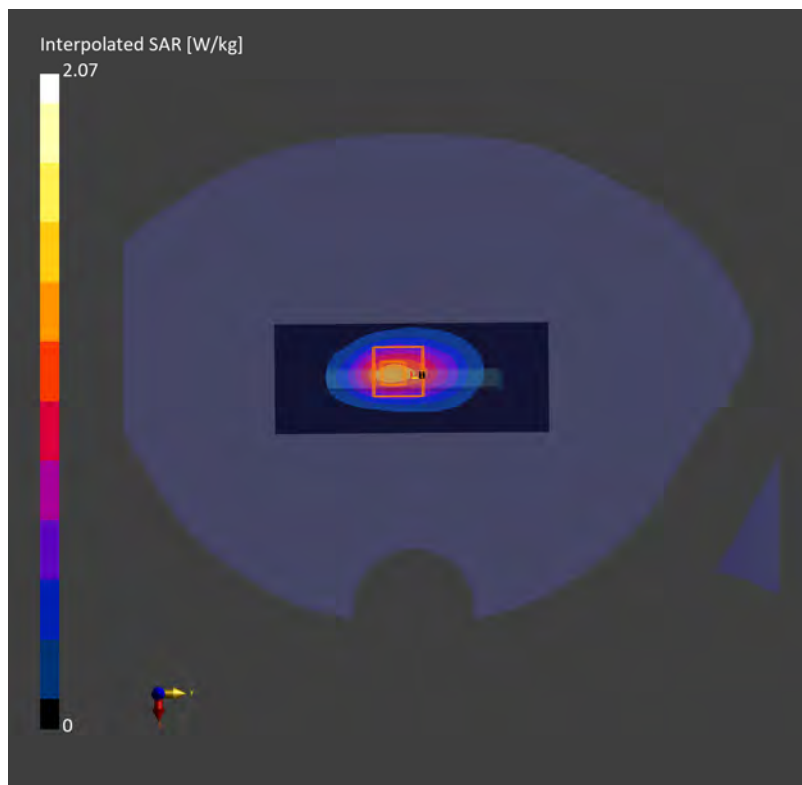
Medium: HSL. Medium parameters used:  $f= 1720.0$  MHz;  $\sigma= 1.33$  S/m;  $\epsilon_r = 42.0$

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7735; ConvF(9.01, 9.01, 9.01); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 1.08 W/kg; SAR (10g) = 0.570 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm  
Power Drift = -0.02 dB  
SAR (1g) = 1.05 W/kg; SAR (10g) = 0.548 W/kg;



**Measurement Report for Device, EDGE BOTTOM, Band 66, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, Channel 132072 (1720.0 MHz)**

Communication System: Band 66; Frequency: 1720.0

Medium: HSL. Medium parameters used:  $f = 1720.0$  MHz;  $\sigma = 1.33$  S/m;  $\epsilon_r = 42.0$

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7735; ConvF(9.01, 9.01, 9.01); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

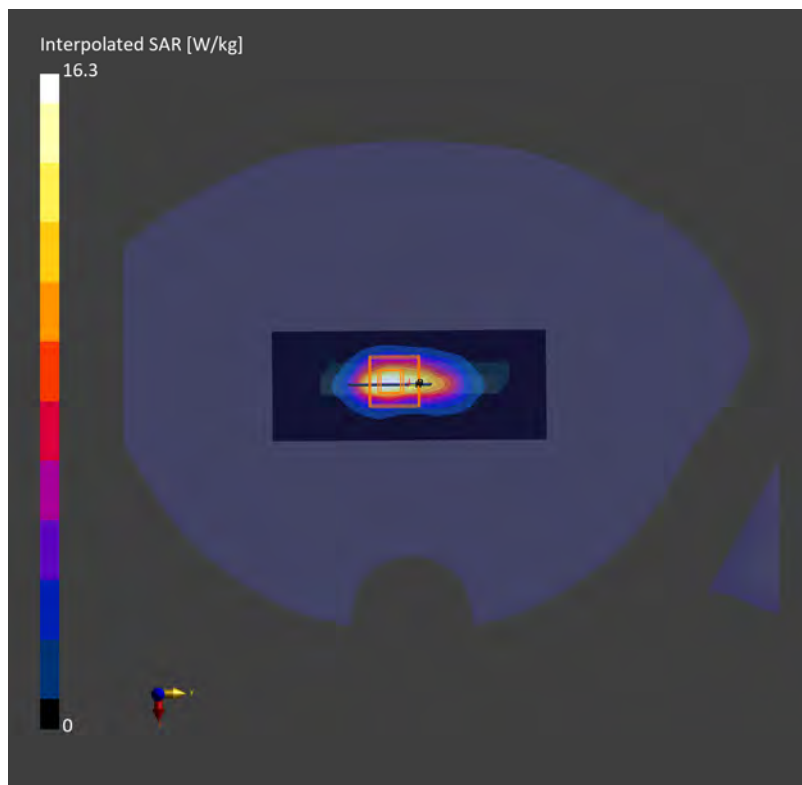
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 6.40 W/kg; SAR (10g) = 2.98 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 6.03 W/kg; SAR (10g) = 2.61 W/kg;



**Measurement Report for Device, CHEEK, WLAN 2.4GHz, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps), Channel 6 (2437.0 MHz)**

Communication System: WLAN 2.4GHz; Frequency: 2437.0

Medium: HSL. Medium parameters used:  $f= 2437.0$  MHz;  $\sigma= 1.81$  S/m;  $\epsilon_r = 41.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(8.2, 8.2, 8.2); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

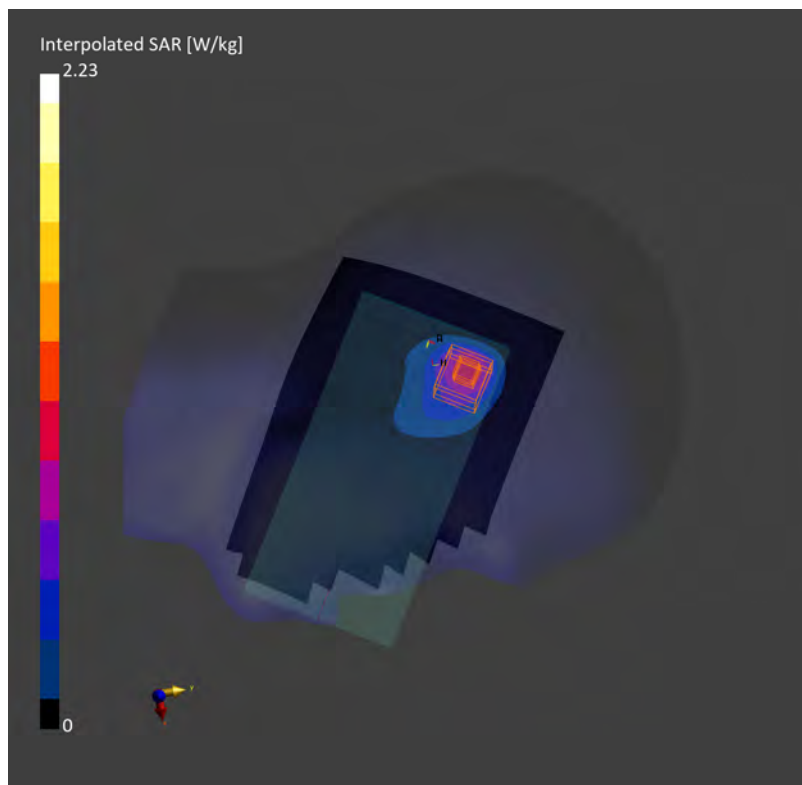
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.877 W/kg; SAR (10g) = 0.439 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.959 W/kg; SAR (10g) = 0.462 W/kg;



**Measurement Report for Device, BACK, WLAN 2.4GHz, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps), Channel 6 (2437.0 MHz)**

Communication System: WLAN 2.4GHz; Frequency: 2437.0

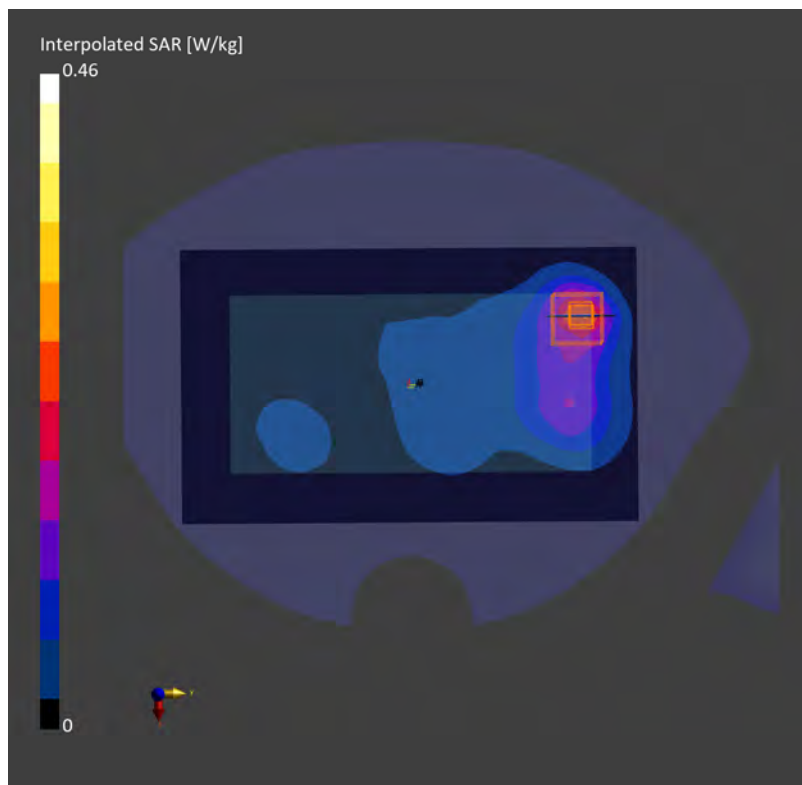
Medium: HSL. Medium parameters used:  $f= 2437.0$  MHz;  $\sigma= 1.81$  S/m;  $\epsilon_r = 41.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(8.2, 8.2, 8.2); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.210 W/kg; SAR (10g) = 0.104 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = -0.09 dB  
SAR (1g) = 0.215 W/kg; SAR (10g) = 0.104 W/kg;



**Measurement Report for Device, BACK, WLAN 2.4GHz, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps), Channel 6 (2437.0 MHz)**

Communication System: WLAN 2.4GHz; Frequency: 2437.0

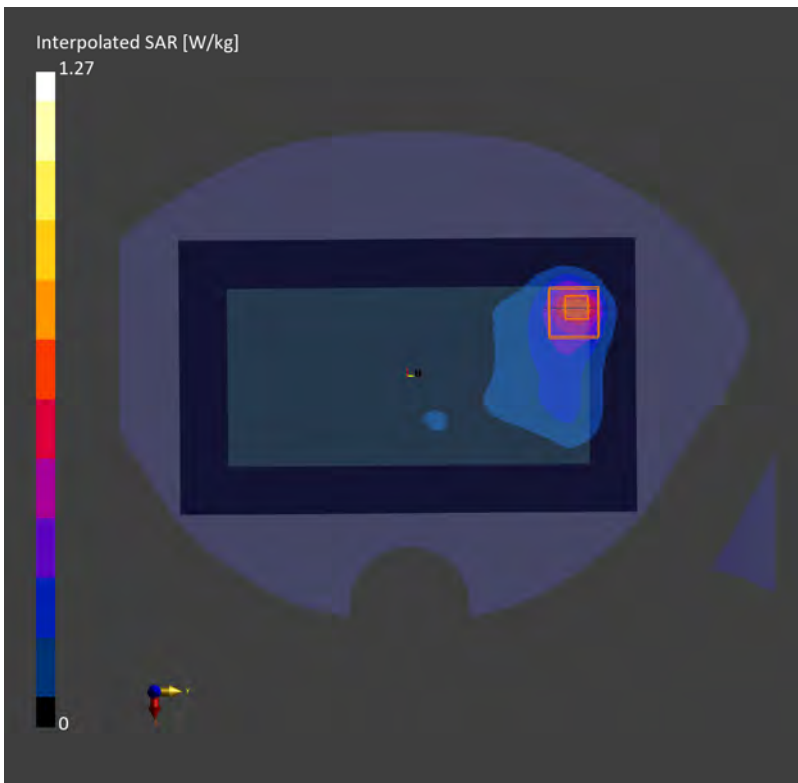
Medium: HSL. Medium parameters used:  $f= 2437.0$  MHz;  $\sigma= 1.81$  S/m;  $\epsilon_r = 41.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(8.2, 8.2, 8.2); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.565 W/kg; SAR (10g) = 0.260 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = -0.04 dB  
SAR (1g) = 0.540 W/kg; SAR (10g) = 0.238 W/kg;



**Measurement Report for Device, TILT, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 58 (5290.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5290.0

Medium: HSL. Medium parameters used:  $f= 5290.0$  MHz;  $\sigma= 4.64$  S/m;  $\epsilon_r = 36.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(5.3, 5.3, 5.3); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

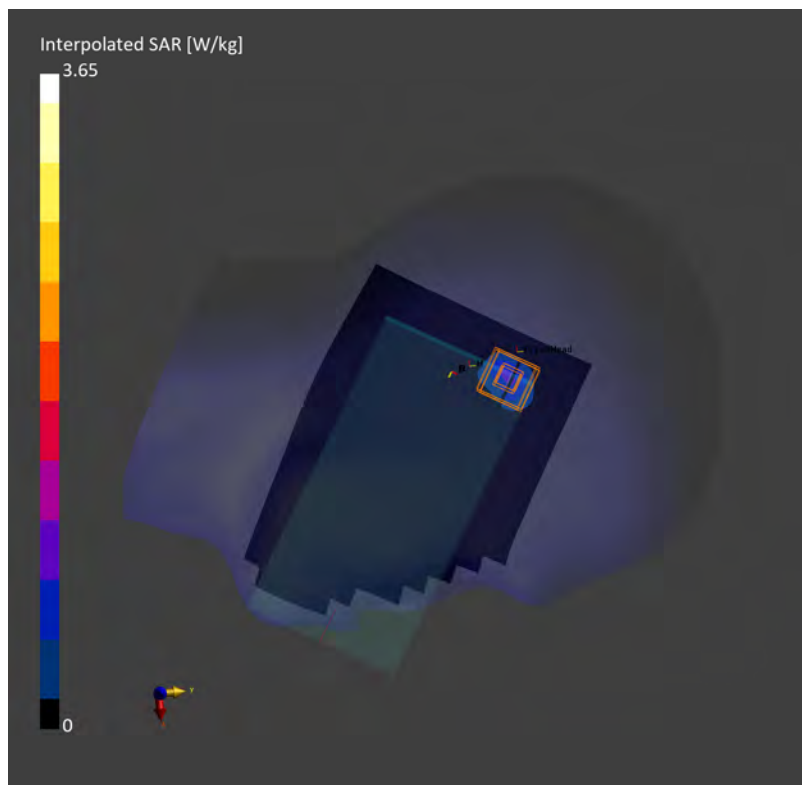
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.667 W/kg; SAR (10g) = 0.225 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.895 W/kg; SAR (10g) = 0.263 W/kg;



**Measurement Report for Device, TILT, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 106 (5530.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5530.0

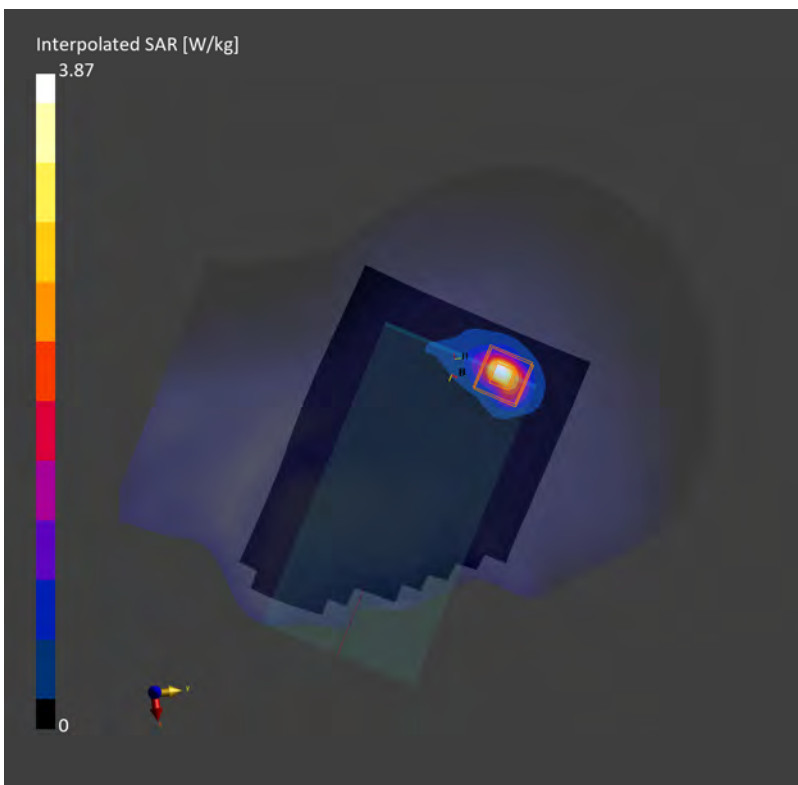
Medium: HSL. Medium parameters used:  $f= 5530.0$  MHz;  $\sigma= 4.92$  S/m;  $\epsilon_r = 35.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(4.75, 4.75, 4.75); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.771 W/kg; SAR (10g) = 0.235 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.06 dB  
SAR (1g) = 0.919 W/kg; SAR (10g) = 0.254 W/kg;



**Measurement Report for Device, TILT, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 155 (5775.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5775.0

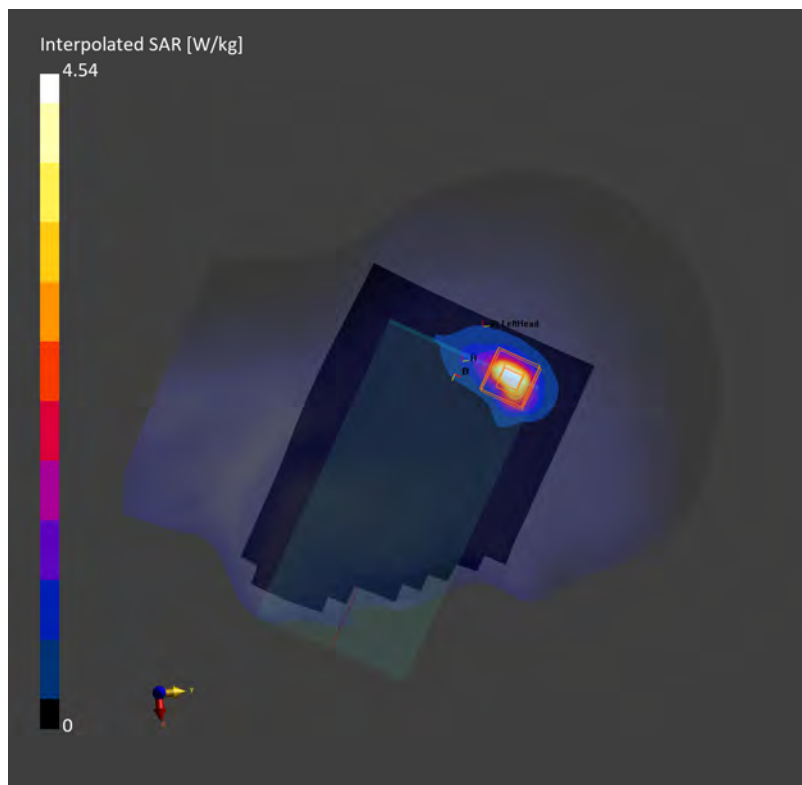
Medium: HSL. Medium parameters used:  $f= 5775.0$  MHz;  $\sigma= 5.20$  S/m;  $\epsilon_r = 35.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(4.8, 4.8, 4.8); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.735 W/kg; SAR (10g) = 0.233 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.17 dB  
SAR (1g) = 0.996 W/kg; SAR (10g) = 0.261 W/kg;





**Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 58 (5290.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5290.0

Medium: HSL. Medium parameters used:  $f= 5290.0$  MHz;  $\sigma= 4.64$  S/m;  $\epsilon_r = 36.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(5.3, 5.3, 5.3); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

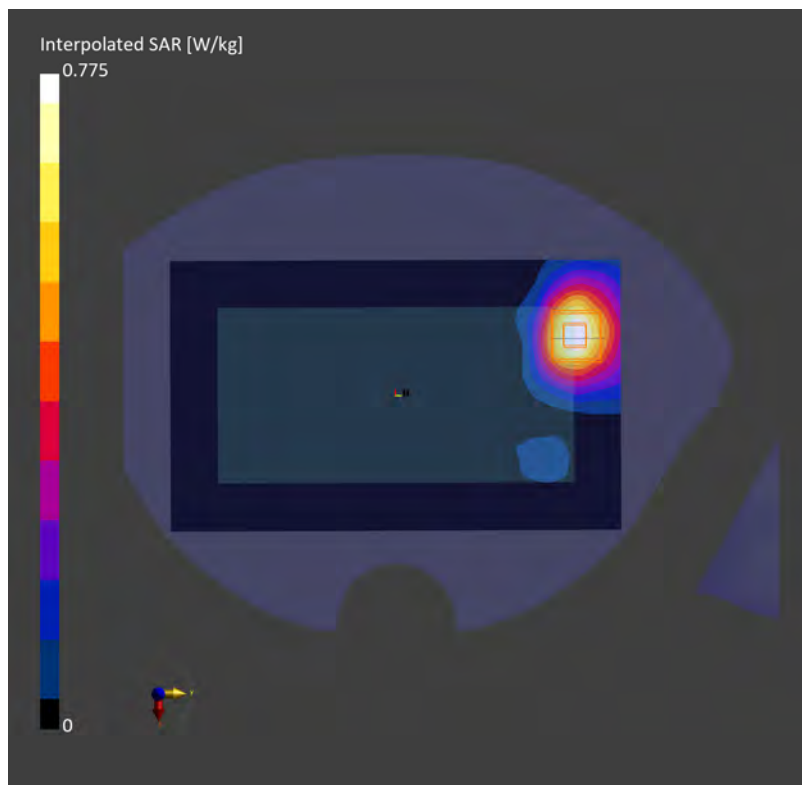
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.242 W/kg; SAR (10g) = 0.101 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.09 dB

SAR (1g) = 0.233 W/kg; SAR (10g) = 0.096 W/kg;



**Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 106 (5530.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5530.0

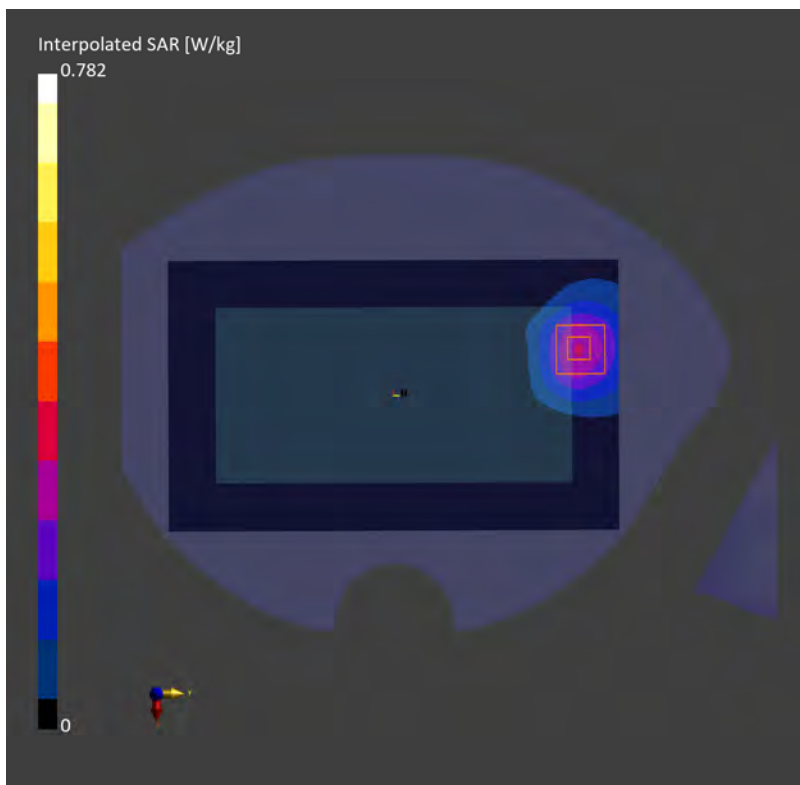
Medium: HSL. Medium parameters used:  $f = 5530.0$  MHz;  $\sigma = 4.92$  S/m;  $\epsilon_r = 35.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(4.75, 4.75, 4.75); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.250 W/kg; SAR (10g) = 0.107 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.03 dB  
SAR (1g) = 0.223 W/kg; SAR (10g) = 0.089 W/kg;



**Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 155 (5775.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5775.0

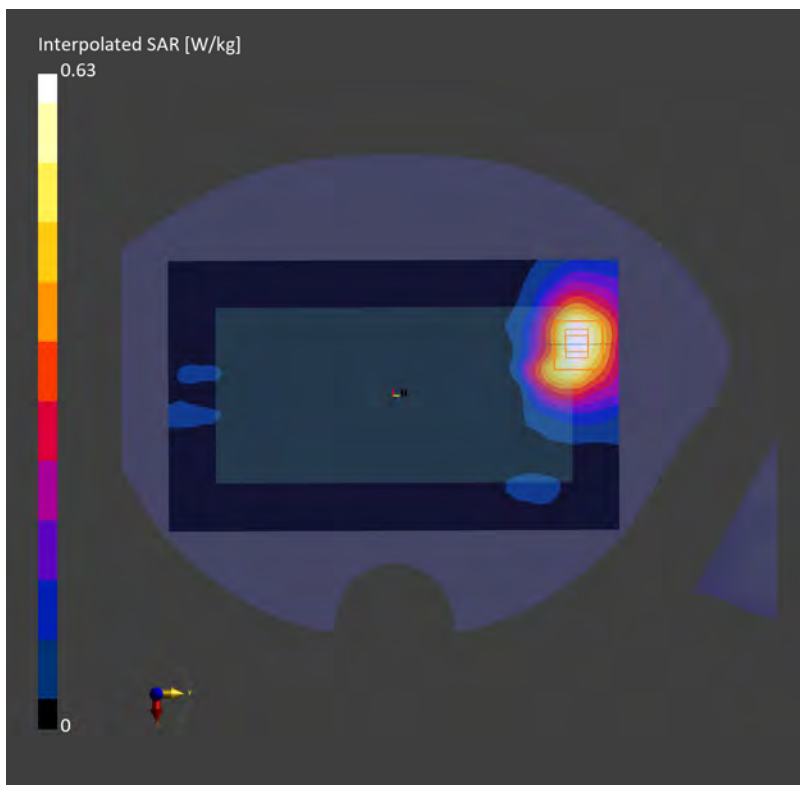
Medium: HSL. Medium parameters used:  $f = 5775.0$  MHz;  $\sigma = 5.20$  S/m;  $\epsilon_r = 35.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(4.8, 4.8, 4.8); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.182 W/kg; SAR (10g) = 0.077 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.01 dB  
SAR (1g) = 0.166 W/kg; SAR (10g) = 0.066 W/kg;



**Measurement Report for Device, EDGE TOP, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 42 (5210.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5210.0

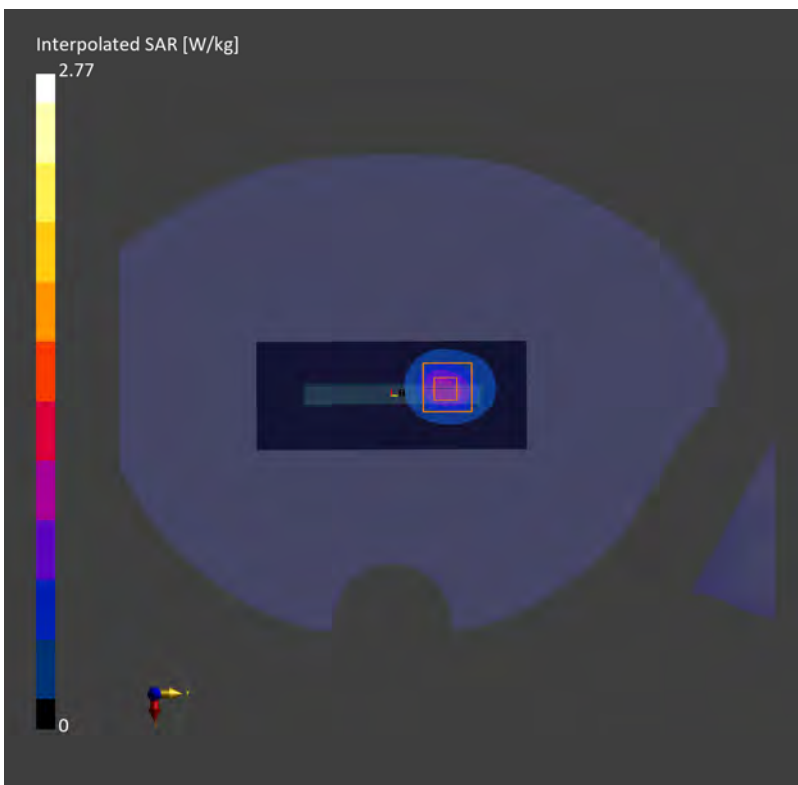
Medium: HSL. Medium parameters used:  $f= 5210.0$  MHz;  $\sigma= 4.55$  S/m;  $\epsilon_r = 36.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(5.3, 5.3, 5.3); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 0.775 W/kg; SAR (10g) = 0.280 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.03 dB  
SAR (1g) = 0.778 W/kg; SAR (10g) = 0.267 W/kg;



**Measurement Report for Device, EDGE TOP, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 155 (5775.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5775.0

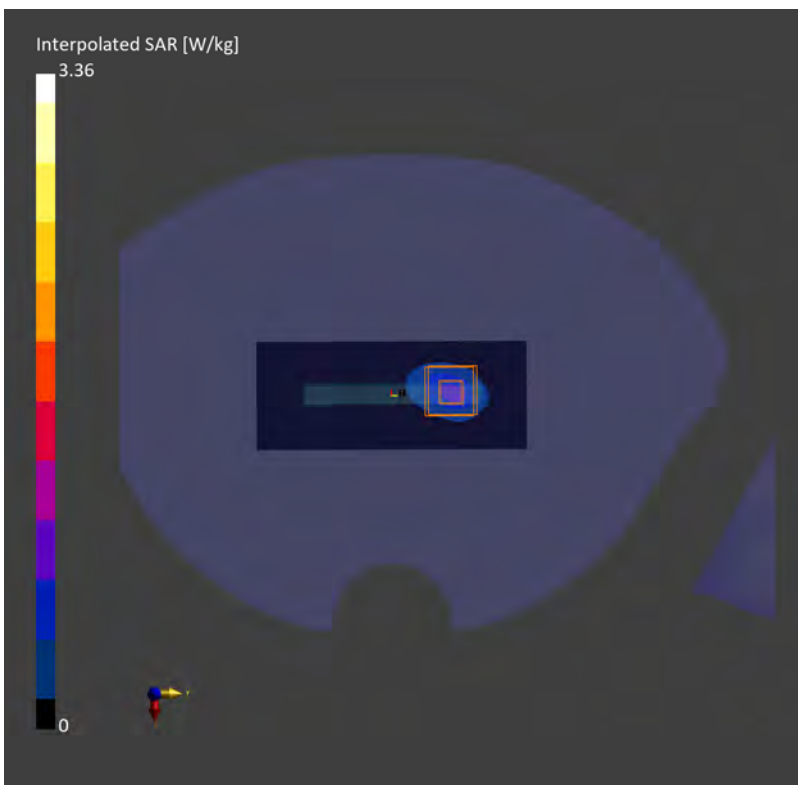
Medium: HSL. Medium parameters used:  $f = 5775.0$  MHz;  $\sigma = 5.20$  S/m;  $\epsilon_r = 35.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(4.8, 4.8, 4.8); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 0.685 W/kg; SAR (10g) = 0.232 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.08 dB  
SAR (1g) = 0.796 W/kg; SAR (10g) = 0.245 W/kg;



**Measurement Report for Device, EDGE TOP, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 58 (5290.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5290.0

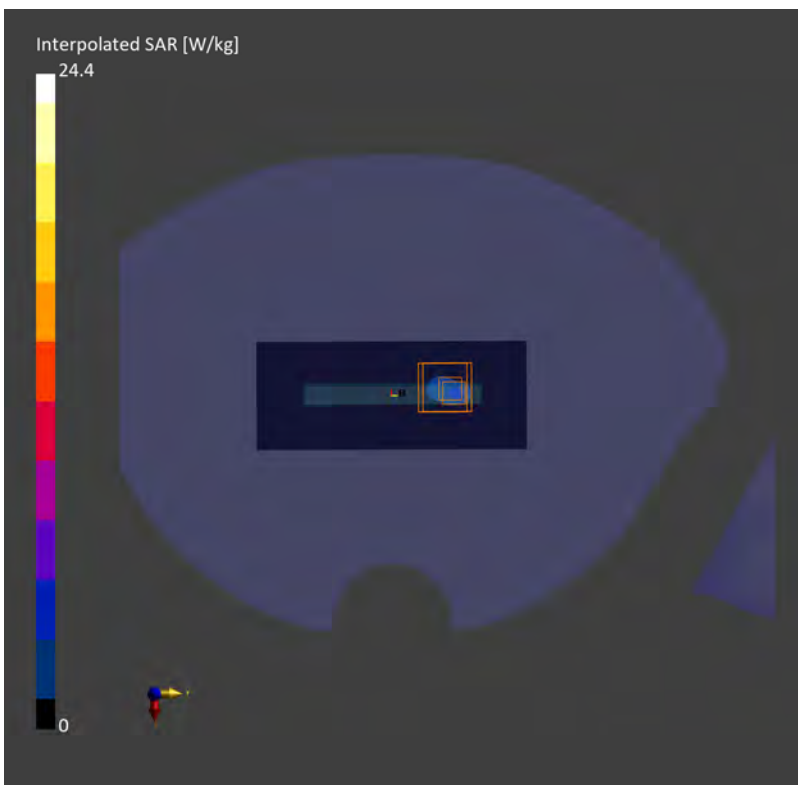
Medium: HSL. Medium parameters used:  $f= 5290.0$  MHz;  $\sigma= 4.64$  S/m;  $\epsilon_r = 36.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(5.3, 5.3, 5.3); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 2.66 W/kg; SAR (10g) = 0.722 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.2 mm x 2.2 mm x 1.2 mm  
Power Drift = -0.05 dB  
SAR (1g) = 3.83 W/kg; SAR (10g) = 0.814 W/kg;



**Measurement Report for Device, EDGE TOP, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 106 (5530.0 MHz)**

Communication System: WLAN 5GHz; Frequency: 5530.0

Medium: HSL. Medium parameters used:  $f= 5530.0$  MHz;  $\sigma= 4.92$  S/m;  $\epsilon_r = 35.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(4.75, 4.75, 4.75); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

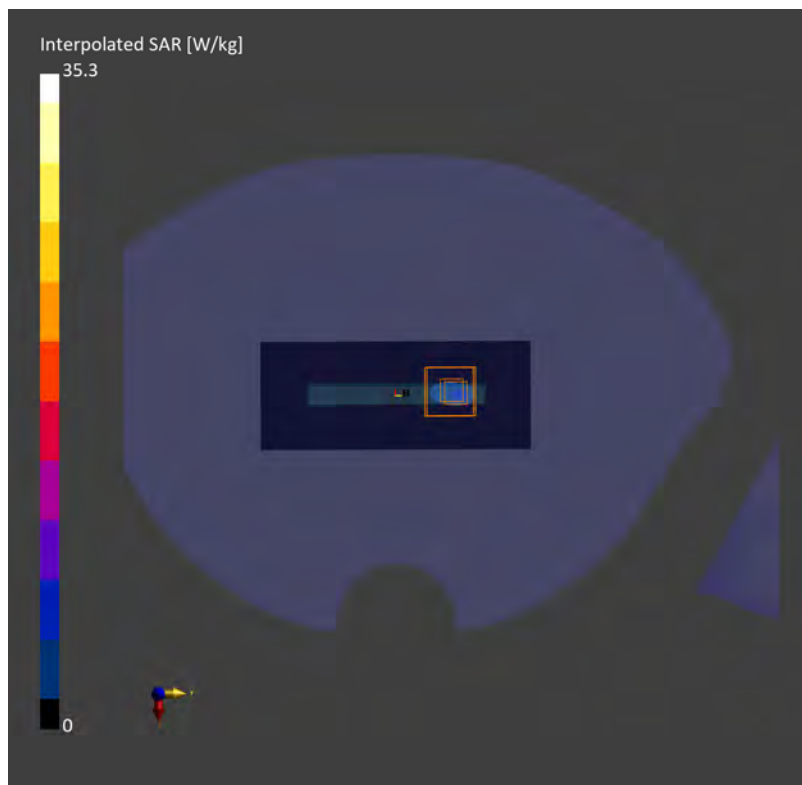
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 3.89 W/kg; SAR (10g) = 0.970 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.2 mm x 2.2 mm x 1.2 mm

Power Drift = -0.06 dB

SAR (1g) = 5.20 W/kg; SAR (10g) = 1.03 W/kg;



**Measurement Report for Device, CHEEK, ISM 2.4 GHz Band, IEEE 802.15.1 Bluetooth (GFSK, DH5), Channel 39 (2441.0 MHz)**

Communication System: ISM 2.4 GHz Band; Frequency: 2441.0

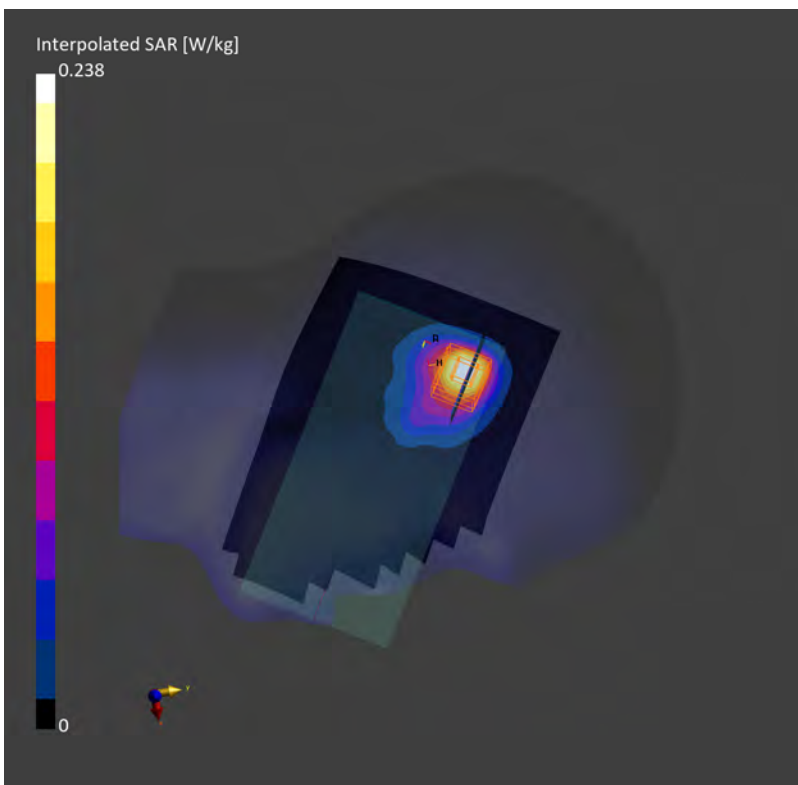
Medium: HSL. Medium parameters used:  $f= 2441.0$  MHz;  $\sigma= 1.82$  S/m;  $\epsilon_r = 41.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(8.2, 8.2, 8.2); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.095 W/kg; SAR (10g) = 0.047 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = -0.07 dB  
SAR (1g) = 0.102 W/kg; SAR (10g) = 0.048 W/kg;





**Measurement Report for Device, BACK, ISM 2.4 GHz Band, IEEE 802.15.1 Bluetooth (GFSK, DH5), Channel 39 (2441.0 MHz)**

Communication System: ISM 2.4 GHz Band; Frequency: 2441.0

Medium: HSL. Medium parameters used:  $f= 2441.0$  MHz;  $\sigma= 1.82$  S/m;  $\epsilon_r = 41.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(8.2, 8.2, 8.2); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

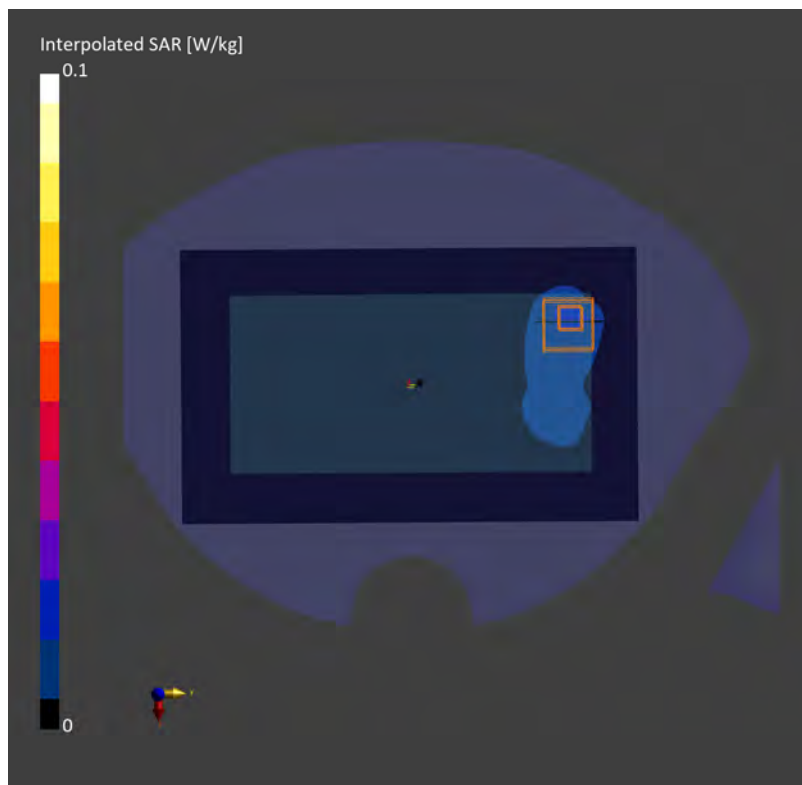
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.016 W/kg; SAR (10g) = 0.008 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.018 W/kg; SAR (10g) = 0.009 W/kg;



**Measurement Report for Device, EDGE TOP, ISM 2.4 GHz Band, IEEE 802.15.1 Bluetooth (GFSK, DH5), Channel 39 (2441.0 MHz)**

Communication System: ISM 2.4 GHz Band; Frequency: 2441.0

Medium: HSL. Medium parameters used:  $f= 2441.0$  MHz;  $\sigma= 1.82$  S/m;  $\epsilon_r = 41.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(8.2, 8.2, 8.2); Calibrated: 2022-08-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1740; Calibrated: 2022-08-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 0.060 W/kg; SAR (10g) = 0.027 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = -0.08 dB  
SAR (1g) = 0.060 W/kg; SAR (10g) = 0.025 W/kg;

