

## 01\_WLAN6GHz\_802.11ax-HE160 MCS0\_Left Cheek\_0mm\_Ch111

Communication System: Custom Band; Frequency: 6505.0

Medium: HSL. Medium parameters used:  $f= 6505.0$  MHz;  $\sigma= 6.17$  S/m;  $\epsilon_r = 34.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(5.65, 5.65, 5.65); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM 1; Type: SAM Twin; Serial: 2024
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (119.0 mm x 204.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

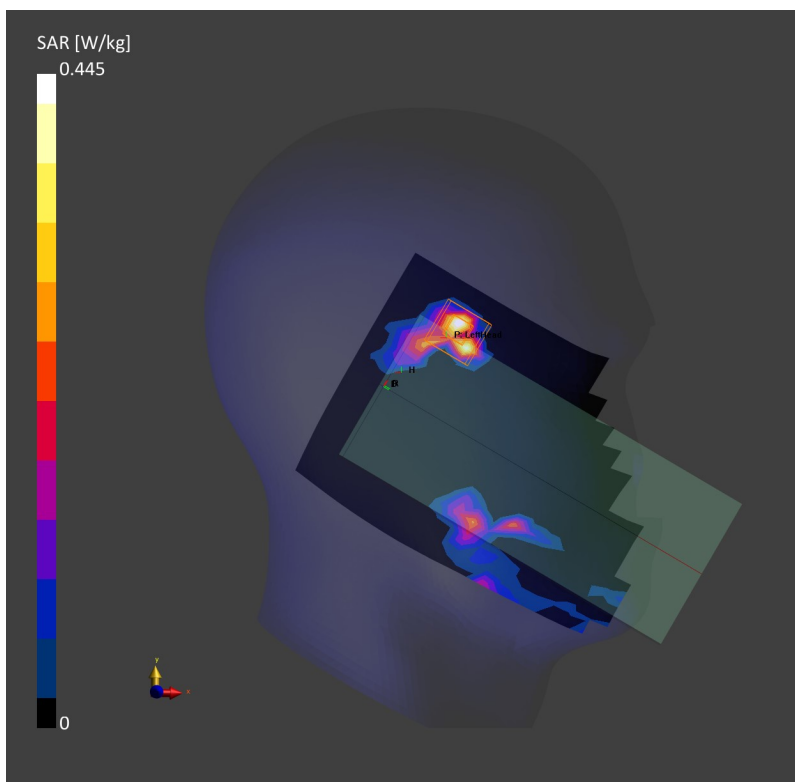
SAR (1g) = 0.342 W/kg; SAR (10g) = 0.093 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.1 mm x 2.1 mm x 1.2 mm

Power Drift = 0.08 dB

SAR (1g) = 0.445 W/kg; SAR (10g) = 0.109 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 2.53 [W/m<sup>2</sup>]



## 02\_WLAN6GHz\_802.11ax-HE160 MCS0\_Front\_5mm\_Ch143

Communication System: Custom Band; Frequency: 6665.0

Medium: HSL. Medium parameters used:  $f= 6665.0$  MHz;  $\sigma= 6.37$  S/m;  $\epsilon_r = 34.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(5.65, 5.65, 5.65); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM 1; Type: SAM Twin; Serial: 2024
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (119.0 mm x 119.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

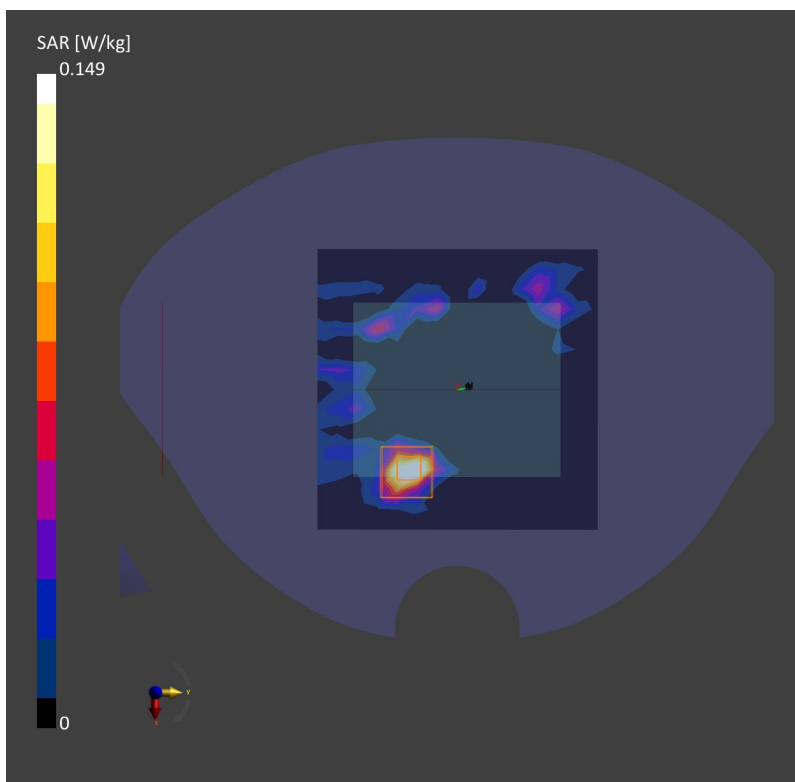
SAR (1g) = 0.142 W/kg; SAR (10g) = 0.039 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.149 W/kg; SAR (10g) = 0.037 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 0.873 [W/m<sup>2</sup>]



### 03\_WLAN6GHz\_802.11ax-HE160 MCS0\_Right Side\_0mm\_Ch47

Communication System: Custom Band; Frequency: 6185.0

Medium: HSL. Medium parameters used:  $f= 6185.0$  MHz;  $\sigma= 5.77$  S/m;  $\epsilon_r = 35.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(5.65, 5.65, 5.65); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM 1; Type: SAM Twin; Serial: 2024
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm x 204.0 mm):** Measurement Grid: 8.0 mm x 8.5 mm

SAR (1g) = 1.04 W/kg; SAR (10g) = 0.303 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 = 0.01 dB

SAR (1g) = 1.99 W/kg; SAR (10g) = 0.412 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 9.81 [W/m<sup>2</sup>]

