

## 01\_WLAN6GHz\_802.11ax-HE160 MCS0\_Left Tilted\_0mm\_Ch47

Communication System: U-NII-5; Frequency: 6185.0

Medium: HSL. Medium parameters used:  $f=6185.0$  MHz;  $\sigma=5.47$  S/m;  $\epsilon_r=34.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(5.45, 5.45, 5.45); Calibrated: 2022-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn690; Calibrated: 2022-06-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1644; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10743-AAC

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

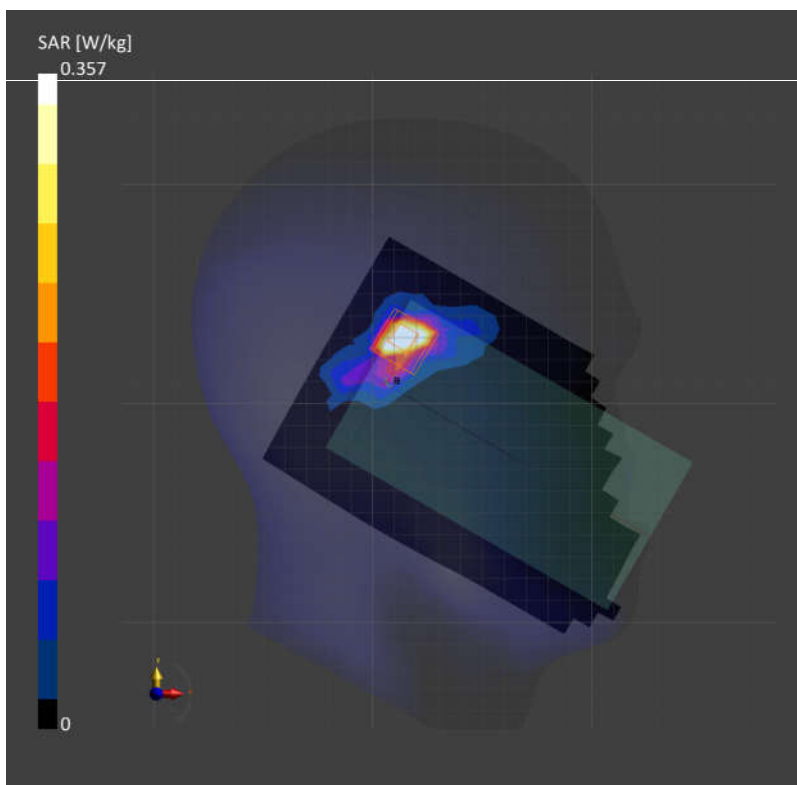
SAR (1g) = 0.334 W/kg; SAR (10g) = 0.103 W/kg;

**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 = -0.08 dB

SAR (1g) = 0.357 W/kg; SAR (10g) = 0.103 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 2.42 [W/m<sup>2</sup>];



## 02\_WLAN6GHz\_802.11ax-HE160 MCS0\_Back\_15mm\_Ch207

Communication System: U-NII-8; Frequency: 6985.0

Medium: HSL. Medium parameters used:  $f=6985.0$  MHz;  $\sigma=6.43$  S/m;  $\epsilon_r=33.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(5.45, 5.45, 5.45); Calibrated: 2022-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn690; Calibrated: 2022-06-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1644; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC

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

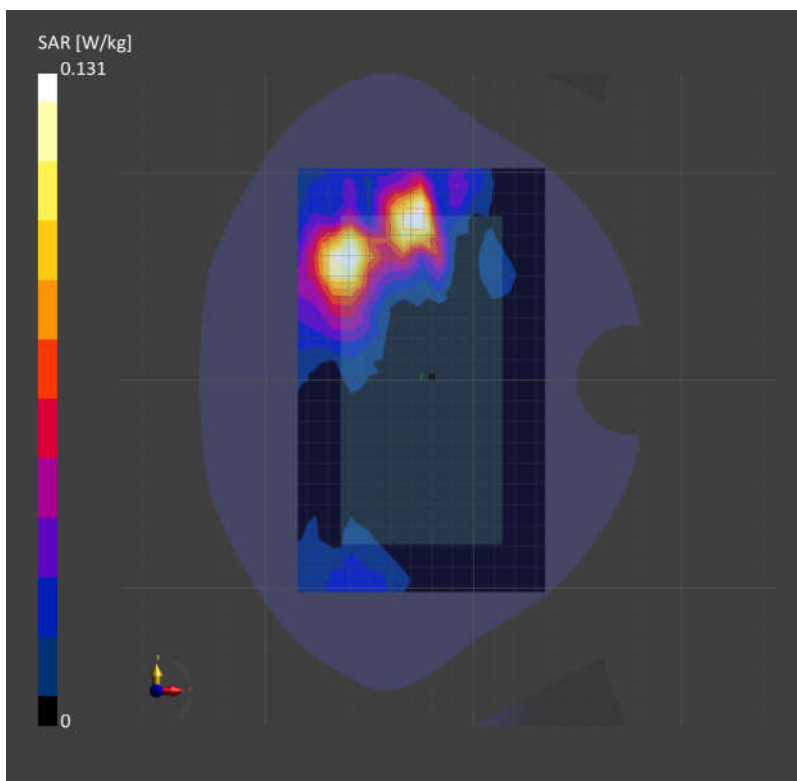
SAR (1g) = 0.117 W/kg; SAR (10g) = 0.045 W/kg;

**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 = 0.07 dB

SAR (1g) = 0.131 W/kg; SAR (10g) = 0.041 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 1.05 [W/m<sup>2</sup>];



### 03\_WLAN6GHz\_802.11ax-HE160 MCS0\_Right Side\_0mm\_Ch207

Communication System: U-NII-8; Frequency: 6985.0

Medium: HSL. Medium parameters used:  $f=6985.0$  MHz;  $\sigma=6.43$  S/m;  $\epsilon_r=33.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(5.45, 5.45, 5.45); Calibrated: 2022-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn690; Calibrated: 2022-06-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1644; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC

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

SAR (1g) = 1.15 W/kg; SAR (10g) = 0.355 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 = 0.01 dB

SAR (1g) = 2.04 W/kg; SAR (10g) = 0.515 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 11.7 [W/m<sup>2</sup>];

