

#01_WLAN6GHz_802.11ax-HE160 MCS0_Left Side_0mm_Ch143

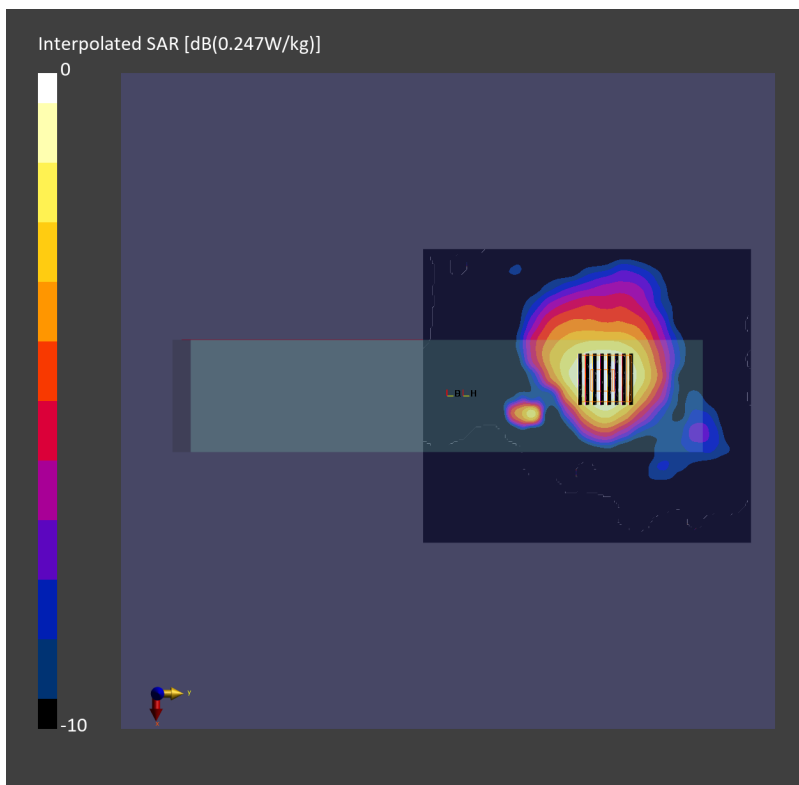
Communication System: 802.11ax; Frequency: 6665.000 MHz; Duty Cycle: 1:1.161
Medium: HSL_6G_230730 Medium parameters used: $f=6665.000$ MHz; $\sigma=6.12$ S/m; $\epsilon_r=34.3$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(5.7, 5.7, 5.7); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10743-AAC

Area Scan (136.0 mm x 153.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.206 W/kg; SAR (10g) = 0.086 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.14 dB
SAR (1g) = 0.212 W/kg; SAR (8g) = 0.097 W/kg; SAR (10g) = 0.088 W/kg
Smallest distance from peaks to all points 3 dB below = > 11.899999999999999 mm
Ratio of SAR at M2 to SAR at M1 = 51.8 %
psAPD (1.0cm², sq) = 2.12 [W/m²]; psAPD (4.0cm², sq) = 1.94 [W/m²]



#02_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch143

Communication System: 802.11ax; Frequency: 6665.000 MHz; Duty Cycle: 1:1.161
Medium: HSL_6G_230730 Medium parameters used: $f=6665.000$ MHz; $\sigma=6.12$ S/m; $\epsilon_r=34.3$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(5.7, 5.7, 5.7); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10743-AAC

Area Scan (136.0 mm x 136.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.421 W/kg; SAR (10g) = 0.152 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.17 dB
SAR (1g) = 0.416 W/kg; SAR (8g) = 0.169 W/kg; SAR (10g) = 0.149 W/kg
Smallest distance from peaks to all points 3 dB below = 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 52.1 %
psAPD (1.0cm², sq) = 4.16 [W/m²]; psAPD (4.0cm², sq) = 3.39 [W/m²]

