

#01_WLAN6GHz_802.11ax-HE160 MCS0_Front Face_8mm_Ch15;Aux Ant

Communication System: U-NII-5; Frequency: 6025.0

Medium: HSL_6G_220727. Medium parameters used: $f= 6025.0$ MHz; $\sigma= 5.70$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.35, 5.35, 5.35); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC
- MAIA: Area Scan: Y; Zoom Scan: Y

Area Scan (85.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.441 W/kg; SAR (10g) = 0.146 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 = 0.01 dB

SAR (1g) = 0.462 W/kg; SAR (8g) = 0.175 W/kg; SAR (10g) = 0.153 W/kg;

psAPD (1.0cm², sq) = 4.62 [W/m²]; psAPD (4.0cm², sq) = 3.49 [W/m²]

