

#01_WLAN6GHz_802.11ax-HE160 MCS0_Front Face_5mm_Ch15;Main Ant

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

Medium: HSL_6G_220723. Medium parameters used: $f= 6025.0$ MHz; $\sigma= 5.54$ S/m; $\epsilon_r = 35.4$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°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, 10743-AAC
- MAIA: Area Scan: Y; Zoom Scan: N/A

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

SAR (1g) = 0.576 W/kg; SAR (10g) = 0.182 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 = 0.09 dB

SAR (1g) = 0.584 W/kg; SAR (8g) = 0.209 W/kg; SAR (10g) = 0.178 W/kg;

psAPD (1.0cm², sq) = 5.84 [W/m²]; psAPD (4.0cm², sq) = 4.17 [W/m²]

