

#01_WLAN6GHz_802.11ax-HE160 MCS0_Bottom of Laptop_0mm_Ch143

Communication System: IEEE 802.11ax ; Frequency: 6665.000 MHz; Duty Cycle: 1:1.010
Medium: HSL_6G_240105 Medium parameters used: $f = 6665.000$ MHz; $\sigma = 6.34$ S/m; $\epsilon_r = 34.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.07, 5.47, 4.84); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 153.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.019 W/kg; SAR (10g) = 0.006 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) = 0.022 W/kg; SAR (8g) = 0.009 W/kg; SAR (10g) = 0.008 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.9 %

psAPD (1.0cm², sq) = 0.224 [W/m²]; psAPD (4.0cm², sq) = 0.175 [W/m²]

