Date: 2025-01-13

#01_WLAN6GHz_802.11ax-HE160 MCS0_Front_5mm_Ch111

Communication System: IEEE 802.11ax; Frequency: 6505.000 MHz
Medium: HSL_6G_250113 Medium parameters used: f= 6505.000 MHz; σ= 6.20 S/m; ε_r = 35.2
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(5.6, 5.47, 5.92); Calibrated: 2024-12-13
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (68.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.365 W/kg; SAR (10g) = 0.114 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 = 0.03 dB
SAR (1g) = 0.352 W/kg; SAR (8g) = 0.111 W/kg; SAR (10g) = 0.093 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 50.4 %
psAPD (1.0cm2, sq) = 3.52 [W/m2]; psAPD (4.0cm2, sq) = 2.22 [W/m2]