

5G WLAN_Face Side_CH157_ANT A+B open_45 degrees

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HBBL 5650-5850 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.051$ S/m; $\epsilon_r = 39.517$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3685; ConvF(4.29, 4.29, 4.29) @ 5825 MHz; Calibrated: 3/25/2019;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn871; Calibrated: 6/27/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch157/Area Scan (81x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.485 W/kg

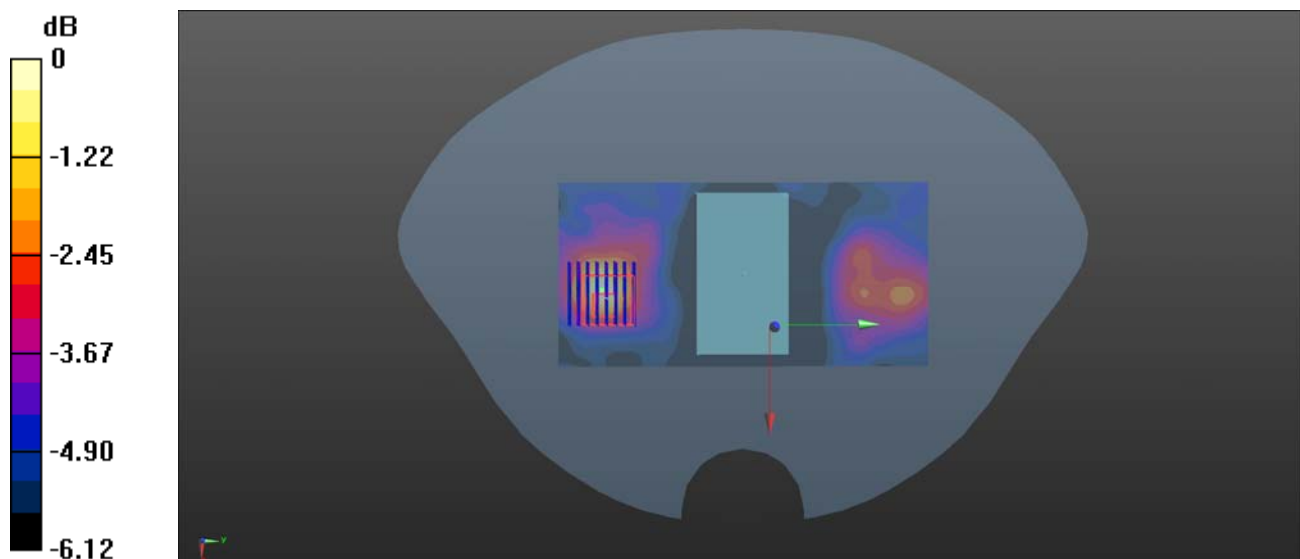
Ch157/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.771 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.969 W/kg

SAR(1 g) = 1.271 W/kg; SAR(10 g) = 0.784 W/kg

Maximum value of SAR (measured) = 1.415 W/kg



0 dB = 1.485 W/kg