

Plot: 1#**DUT: M5PaperMono; Type: PaperMono; Serial: 3MFY-1**

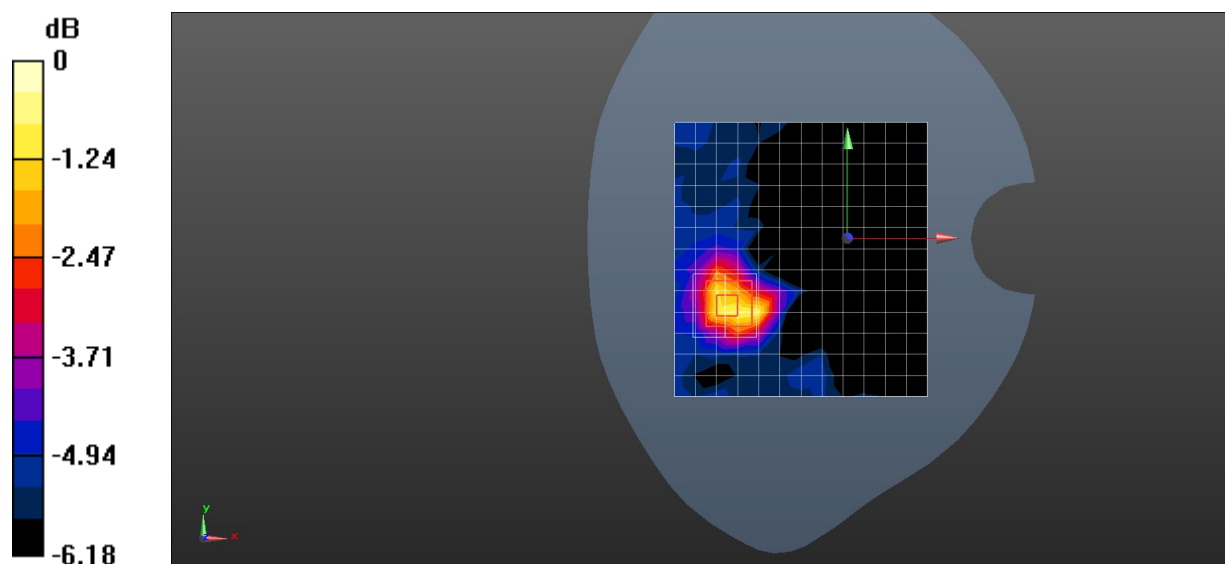
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.002

Medium parameters used : $f = 2437 \text{ MHz}$; $\sigma = 1.792 \text{ S/m}$; $\epsilon_r = 39.369$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.49, 6.46, 6.38) @ 2437 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2025/12/1
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WLAN 802.11b Mid/Area Scan (13x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.170 W/kg **Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.912 V/m ; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.321 W/kg **SAR(1 g) = 0.167 W/kg ; SAR(10 g) = 0.106 W/kg** Smallest distance from peaks to all points 3 dB below = 10.6 mm Ratio of SAR at M2 to SAR at M1 = 54.6% Maximum value of SAR (measured) = 0.198 W/kg  $0 \text{ dB} = 0.198 \text{ W/kg} = -7.03 \text{ dBW/kg}$