

WIFI 5G_802.11a_Rear Face_0mm_36**DUT: EUT**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used: $f = 5180$ MHz; $\sigma = 4.63$ mho/m; $\epsilon_r = 36$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.48, 5.48, 5.48); Calibrated: 2023/6/29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.745 mW/g

Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.14 V/m; Power Drift = -0.162 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.118 mW/g

Maximum value of SAR (measured) = 0.810 mW/g

