

WIFI 2.4G_802.11b_Left Side_0mm_6**DUT: EUT**

Communication System: Wlan 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1.13

Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 37.8$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x101x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.525 mW/g

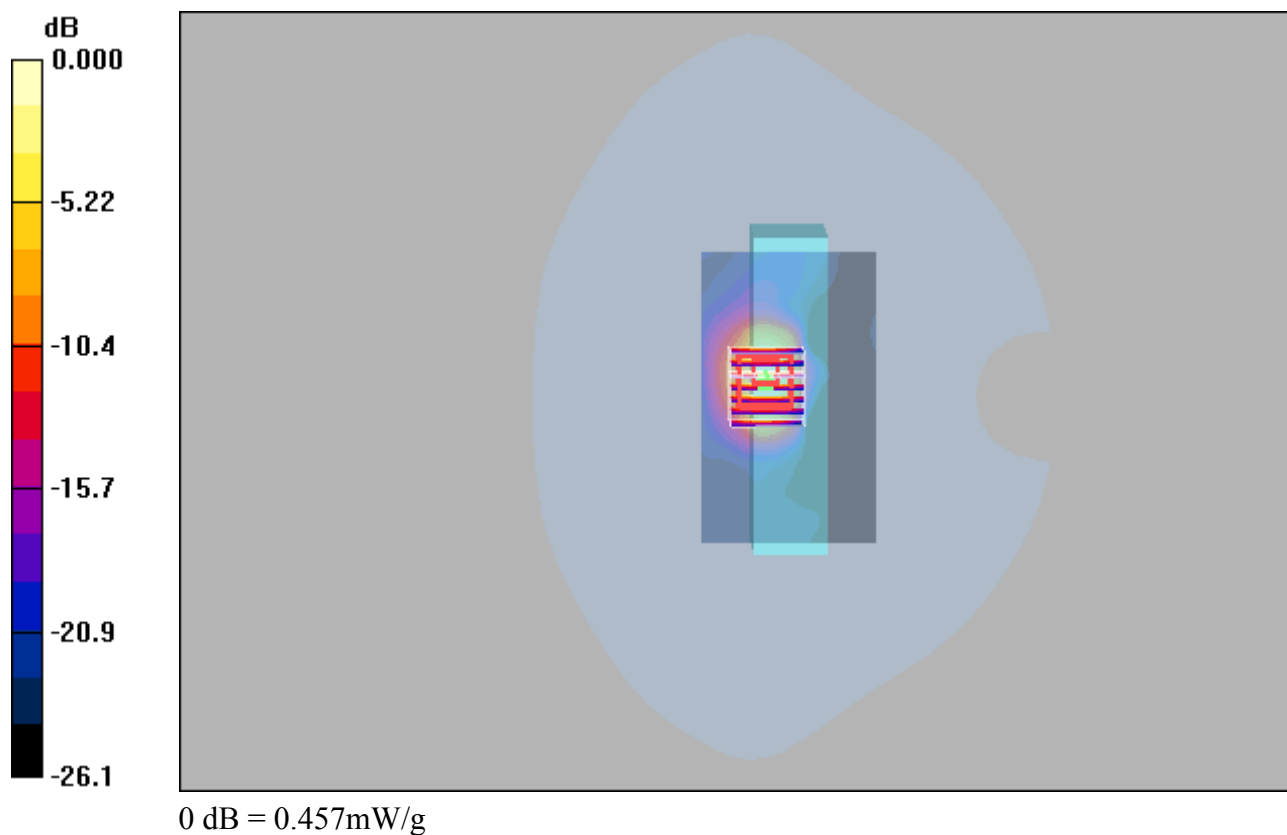
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.50 V/m; Power Drift = 0.064 dB

Peak SAR (extrapolated) = 0.800 W/kg

SAR(1 g) = 0.333 mW/g; SAR(10 g) = 0.138 mW/g

Maximum value of SAR (measured) = 0.457 mW/g



WIFI 5G_802.11a_Left Side_0mm_36**DUT: EUT**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1.63

Medium: H5250 Medium parameters used: $f = 5180$ MHz; $\sigma = 4.66$ mho/m; $\epsilon_r = 35.7$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.29 mW/g

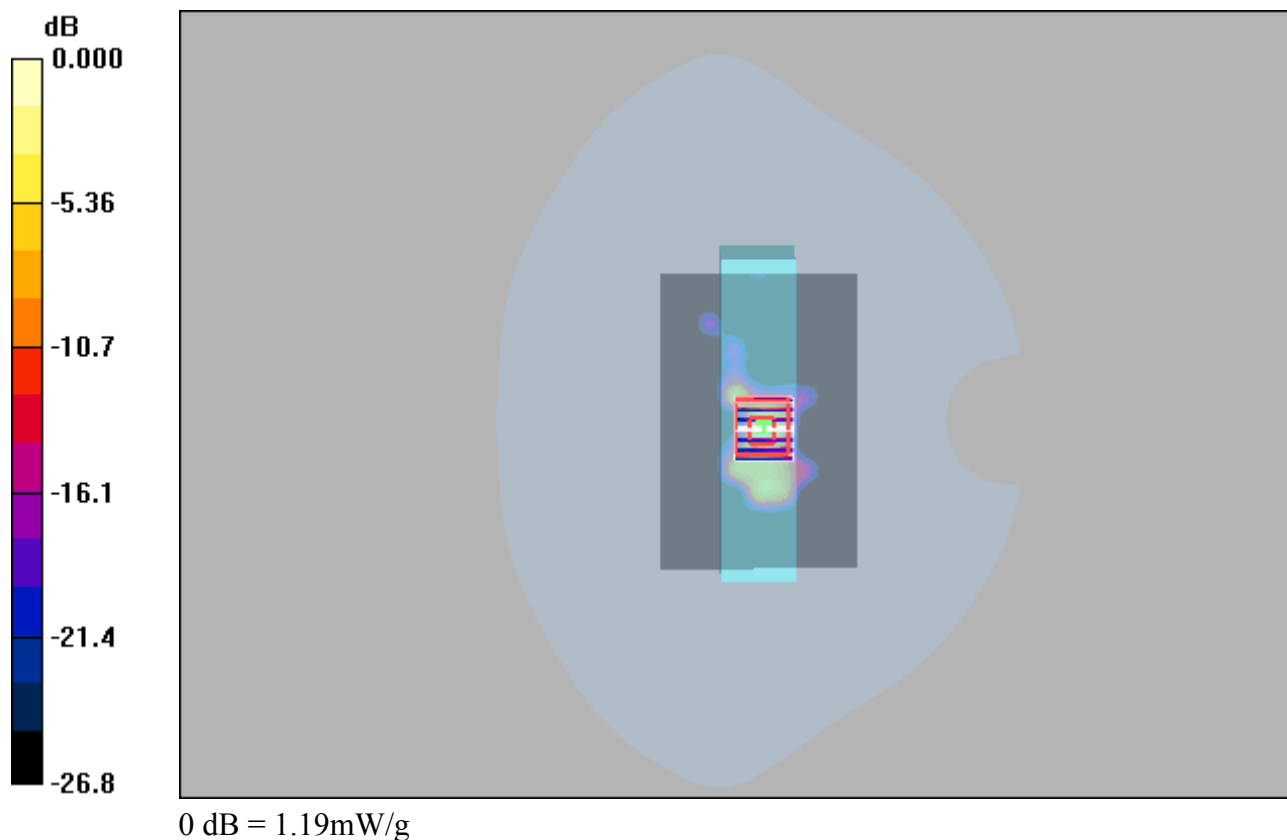
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.2 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 3.28 W/kg

SAR(1 g) = 0.545 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 1.19 mW/g



WIFI 5G_802.11a_Left Side_0mm_165**DUT: EUT**

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1.63

Medium: H5800 Medium parameters used: $f = 5825$ MHz; $\sigma = 5.45$ mho/m; $\epsilon_r = 34.8$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.47 mW/g

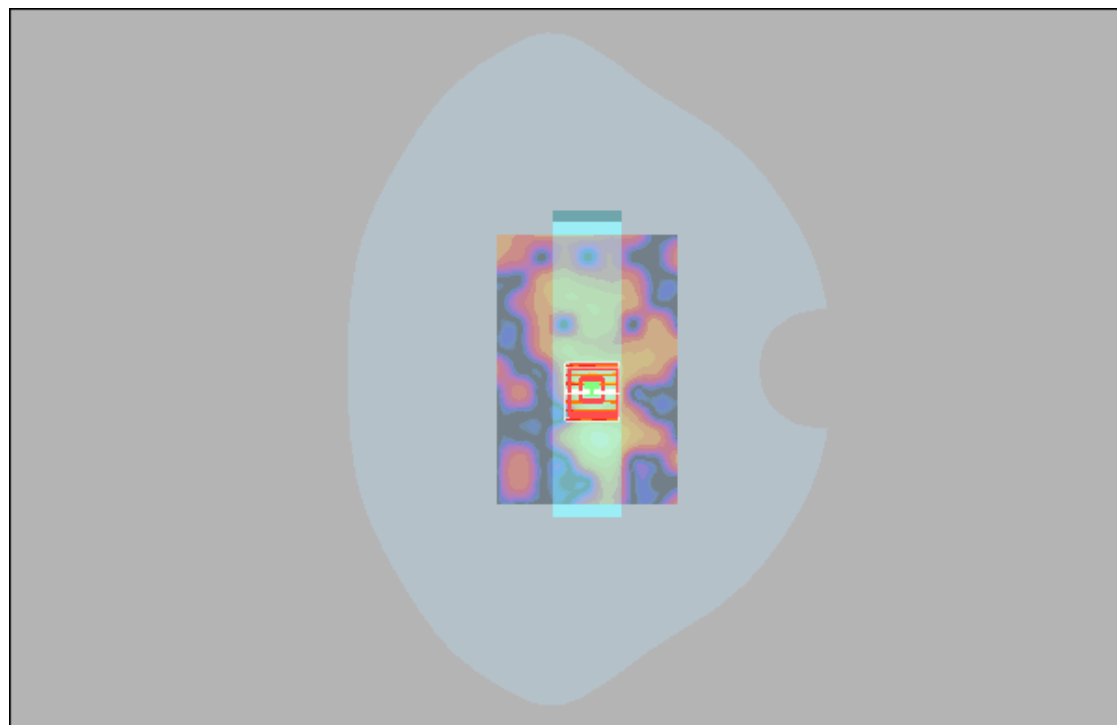
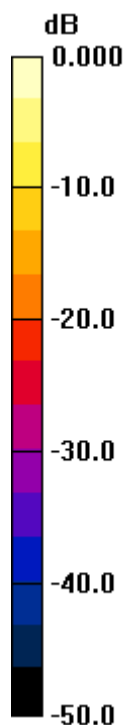
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.28 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 3.07 W/kg

SAR(1 g) = 0.528 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 1.18 mW/g



0 dB = 1.18mW/g