

WIFI 2.4G_802.11b_Front Face_0mm_1**DUT: EUT**

Communication System: Wlan 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.71$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (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 (61x91x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.383 mW/g

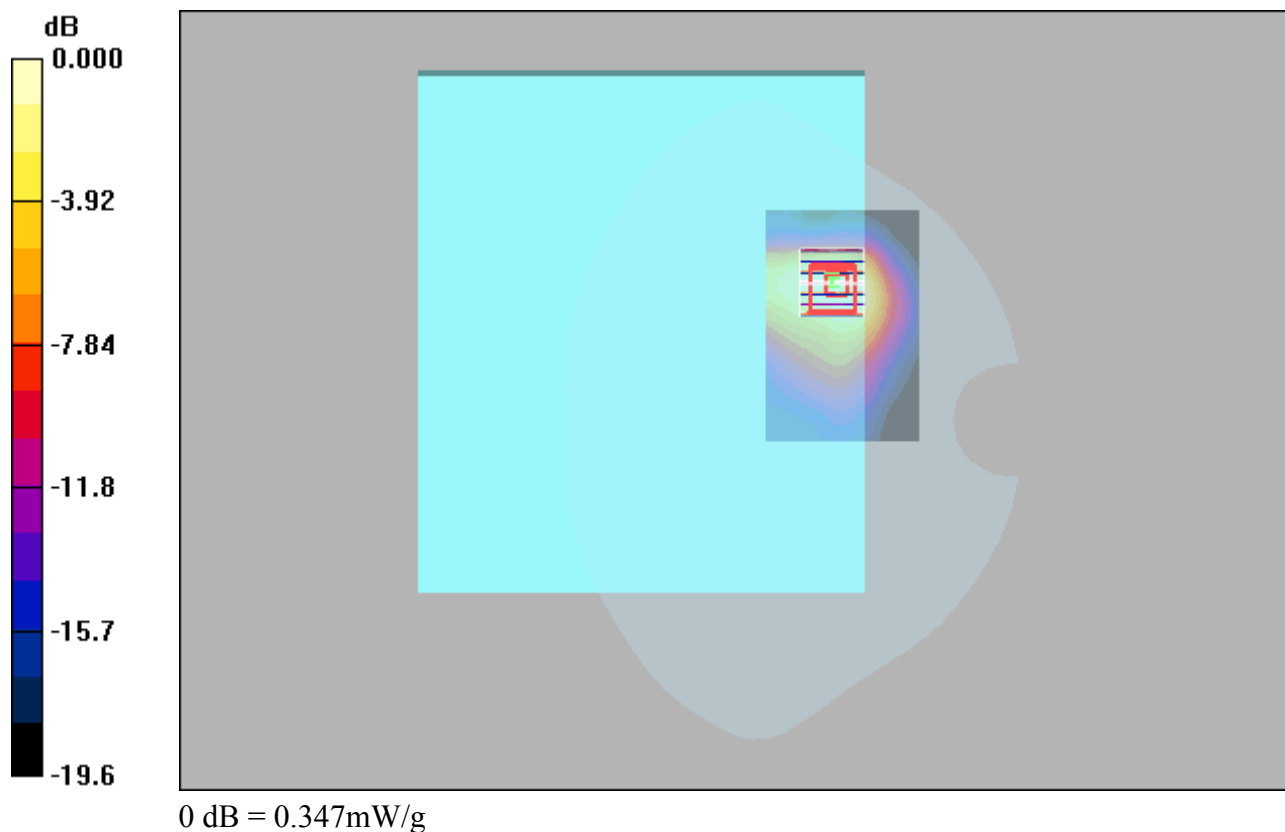
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.23 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 0.593 W/kg

SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.137 mW/g

Maximum value of SAR (measured) = 0.347 mW/g



WIFI 5G_802.11n40_Front Face_0mm_46**DUT: EUT**

Communication System: 802.11n (HT40); Frequency: 5230 MHz; Duty Cycle: 1:1.12
Medium: H5250 Medium parameters used: $f = 5230$ MHz; $\sigma = 4.79$ mho/m; $\epsilon_r = 37.1$; $\rho = 1000$ 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 (81x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.316 mW/g

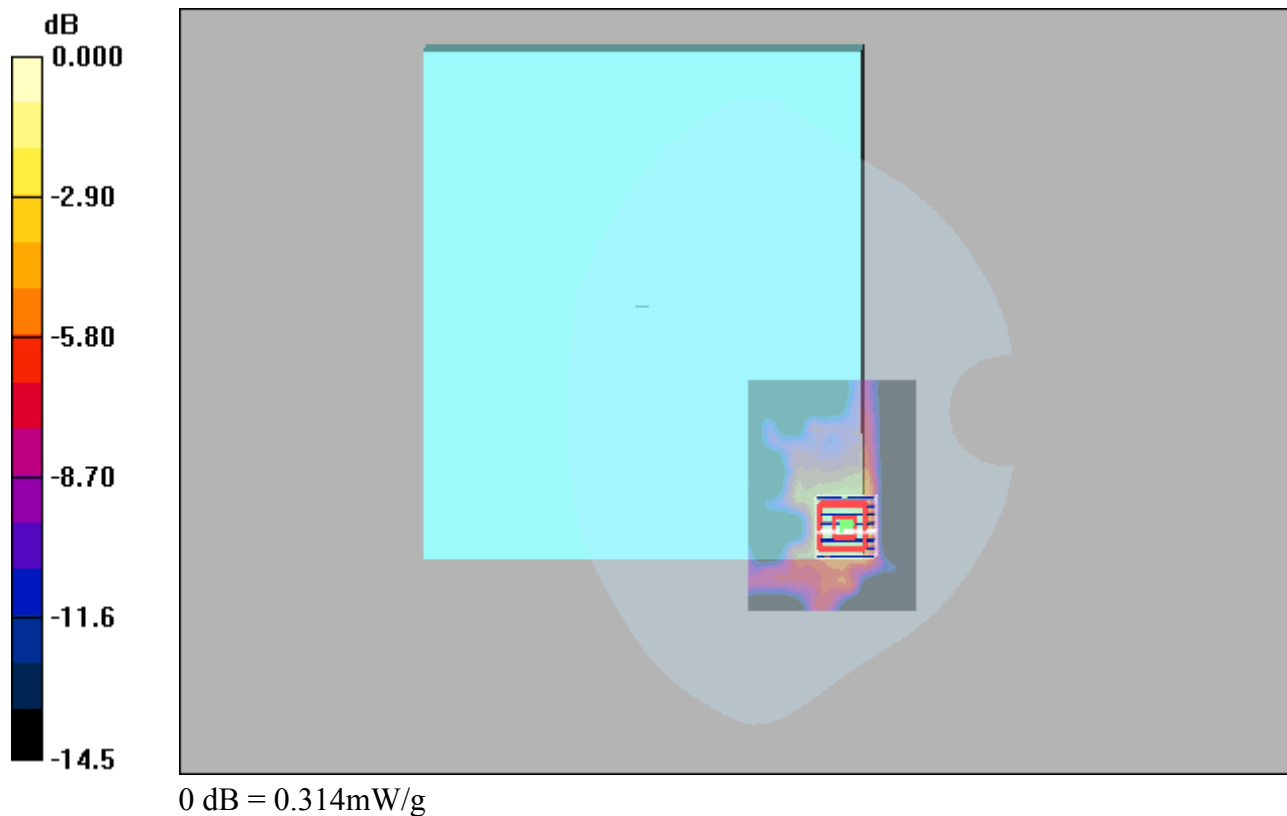
Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.90 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 0.574 W/kg

SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.056 mW/g

Maximum value of SAR (measured) = 0.314 mW/g



WIFI 5G_802.11n40_Front Face_0mm_62**DUT: EUT**

Communication System: 802.11n (HT40); Frequency: 5310 MHz; Duty Cycle: 1:1.12
Medium: H5250 Medium parameters used: $f = 5310$ MHz; $\sigma = 4.88$ mho/m; $\epsilon_r = 36.9$; $\rho = 1000$ 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 (81x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.382 mW/g

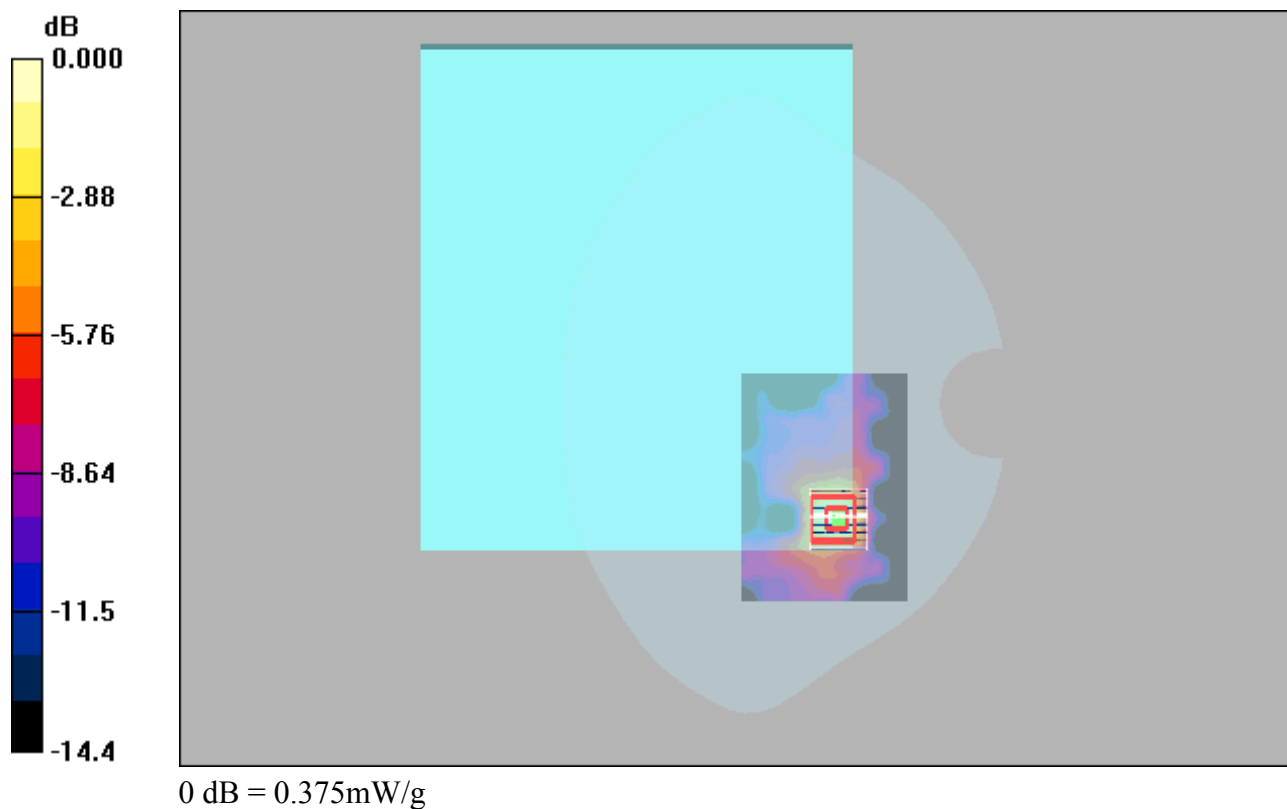
Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.26 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 0.825 W/kg

SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.071 mW/g

Maximum value of SAR (measured) = 0.375 mW/g



WIFI 5G_802.11n20_Rear Face_0mm_140**DUT: EUT**

Communication System: 802.11n20; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: H5800 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.43$ mho/m; $\epsilon_r = 35.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.99, 4.99, 4.99); 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 (81x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.21 mW/g

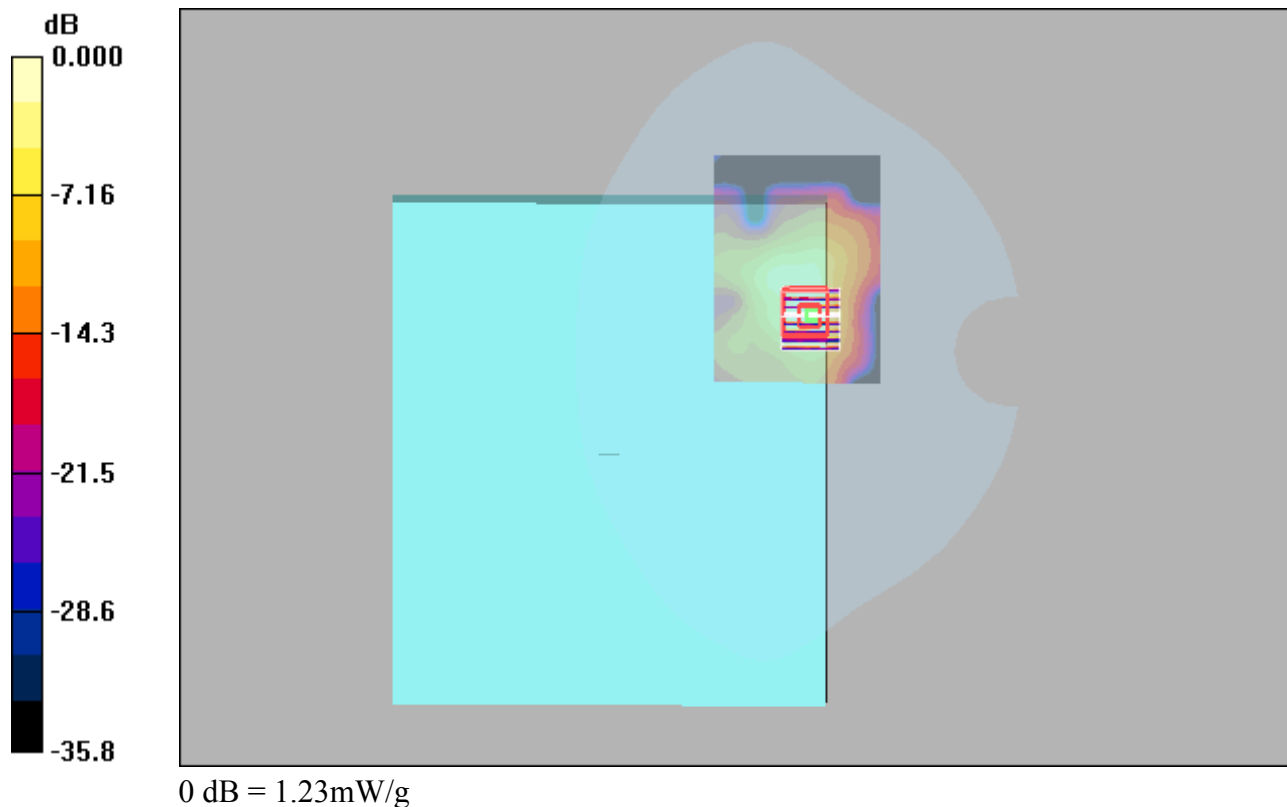
Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.16 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 1.23 mW/g



WIFI 5G_802.11ac40_Rear Face_0mm_151**DUT: EUT**

Communication System: 802.11ac (VHT40); Frequency: 5755 MHz; Duty Cycle: 1:1.04
Medium: H5800 Medium parameters used: $f = 5755$ MHz; $\sigma = 5.35$ mho/m; $\epsilon_r = 35.8$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.95, 4.95, 4.95); 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 (81x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.748 mW/g

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

Reference Value = 4.17 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.116 mW/g

Maximum value of SAR (measured) = 0.720 mW/g

