

2.4G WLAN_802.11G_Front Face_0mm_Ch6**DUT: EUT**

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

Medium: 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.84$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.61, 4.61, 4.61); Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2020/5/6
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x101x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.185 mW/g

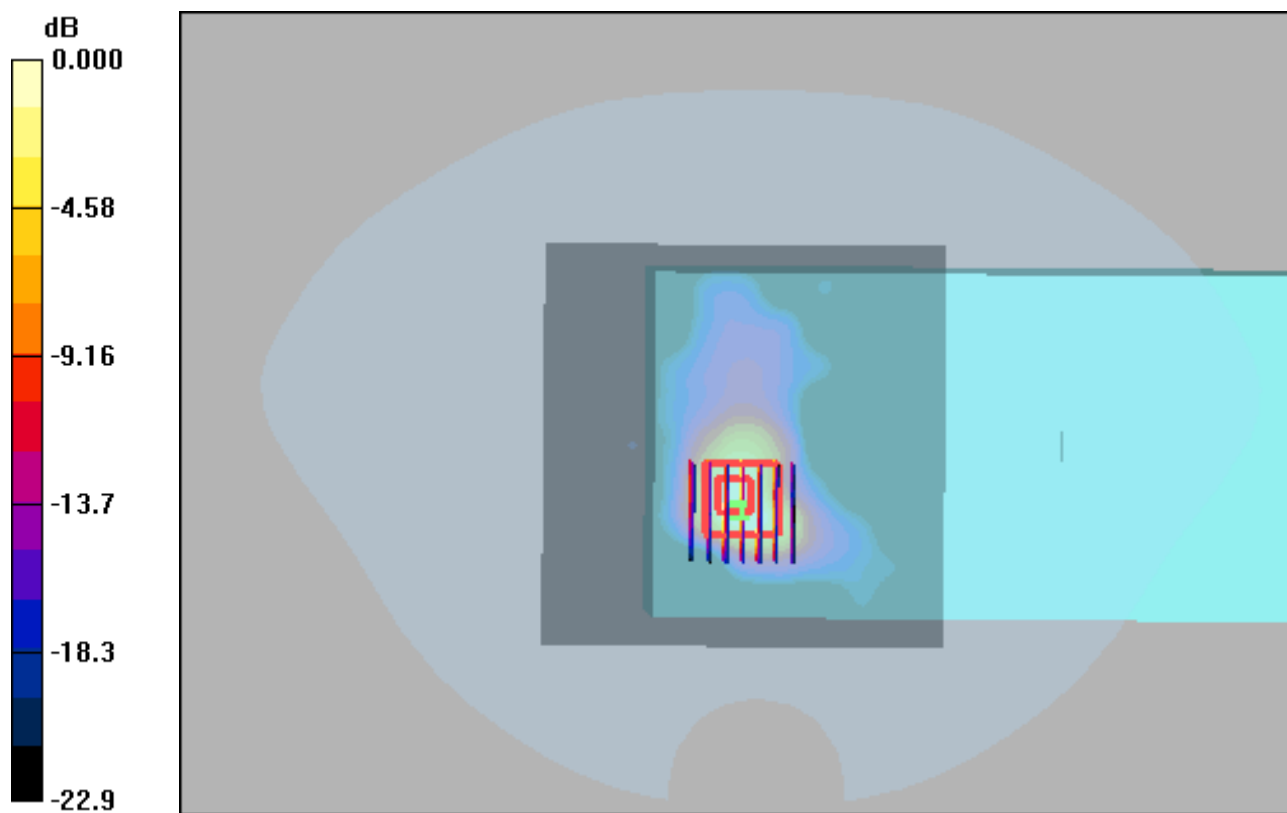
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.55 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.145 mW/g



0 dB = 0.145mW/g

P01 802.11n_HT40_Front Face_0cm_Ch38**DUT: EUT**

Communication System: 802.11n; Frequency: 5190 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5190$ MHz; $\sigma = 4.633$ S/m; $\epsilon_r = 35.417$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.34, 5.34, 5.34) @ 5190 MHz; Calibrated: 2020/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2020/5/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.94 W/kg

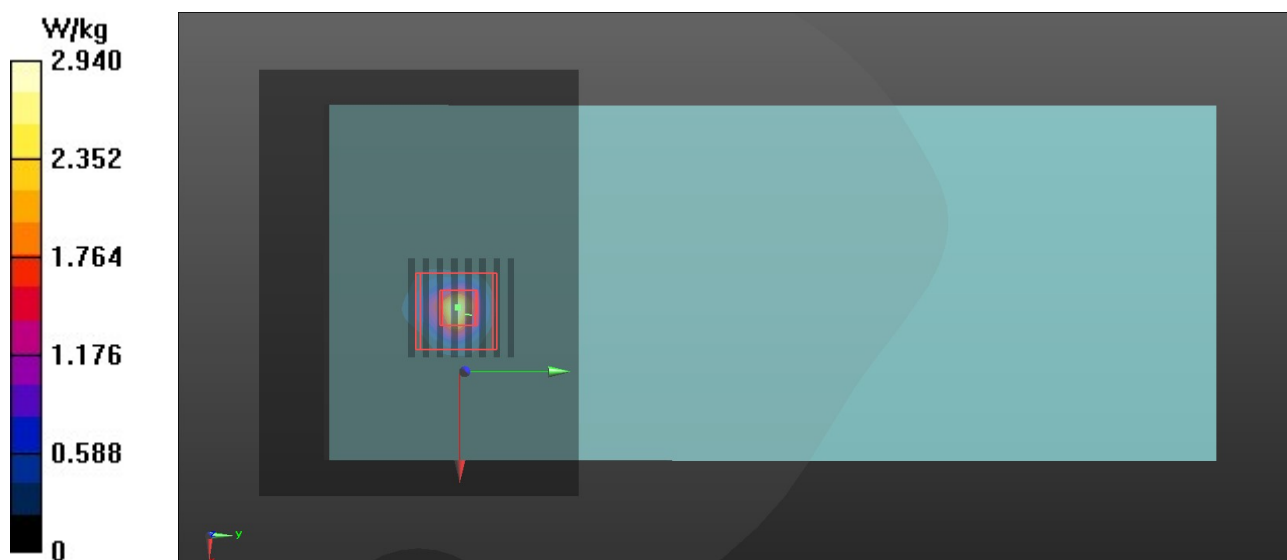
- **Zoom Scan (8x8x8)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.623 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.74 W/kg

SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 1.63 W/kg



P02 802.11n_HT40_Front Face_0cm_Ch102**DUT: EUT**

Communication System: 802.11n; Frequency: 5510 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5510$ MHz; $\sigma = 4.945$ S/m; $\epsilon_r = 34.956$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.88, 4.88, 4.88) @ 5510 MHz; Calibrated: 2020/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2020/5/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (121x91x1):** Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.02 W/kg

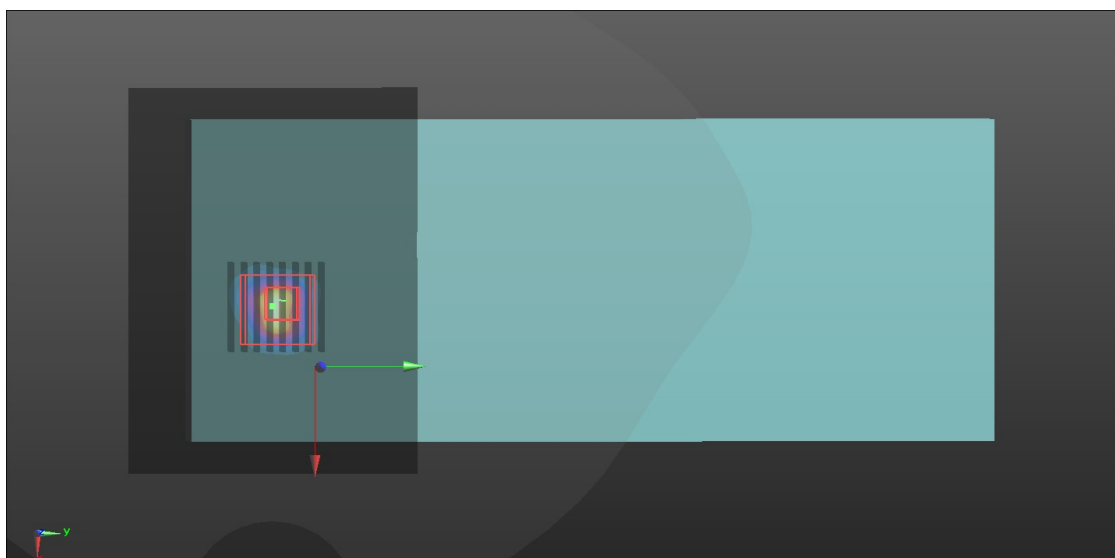
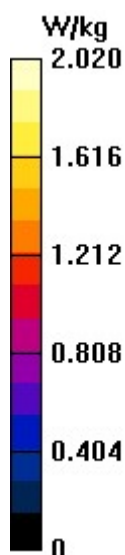
- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 12.67 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 2.42 W/kg

SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 1.51 W/kg



P03 802.11n_HT40_Front Face_0cm_Ch159**DUT: EUT**

Communication System: 802.11n; Frequency: 5795 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5795$ MHz; $\sigma = 5.242$ S/m; $\epsilon_r = 34.546$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.94, 4.94, 4.94) @ 5795 MHz; Calibrated: 2020/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2020/5/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.897 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.311 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.759 W/kg

