Test Laboratory: UnionTrust Date/Time: 2020/12/10

2.4G WLAN_802.11b_Rear Face_0mm_6_ANT1_Repeated

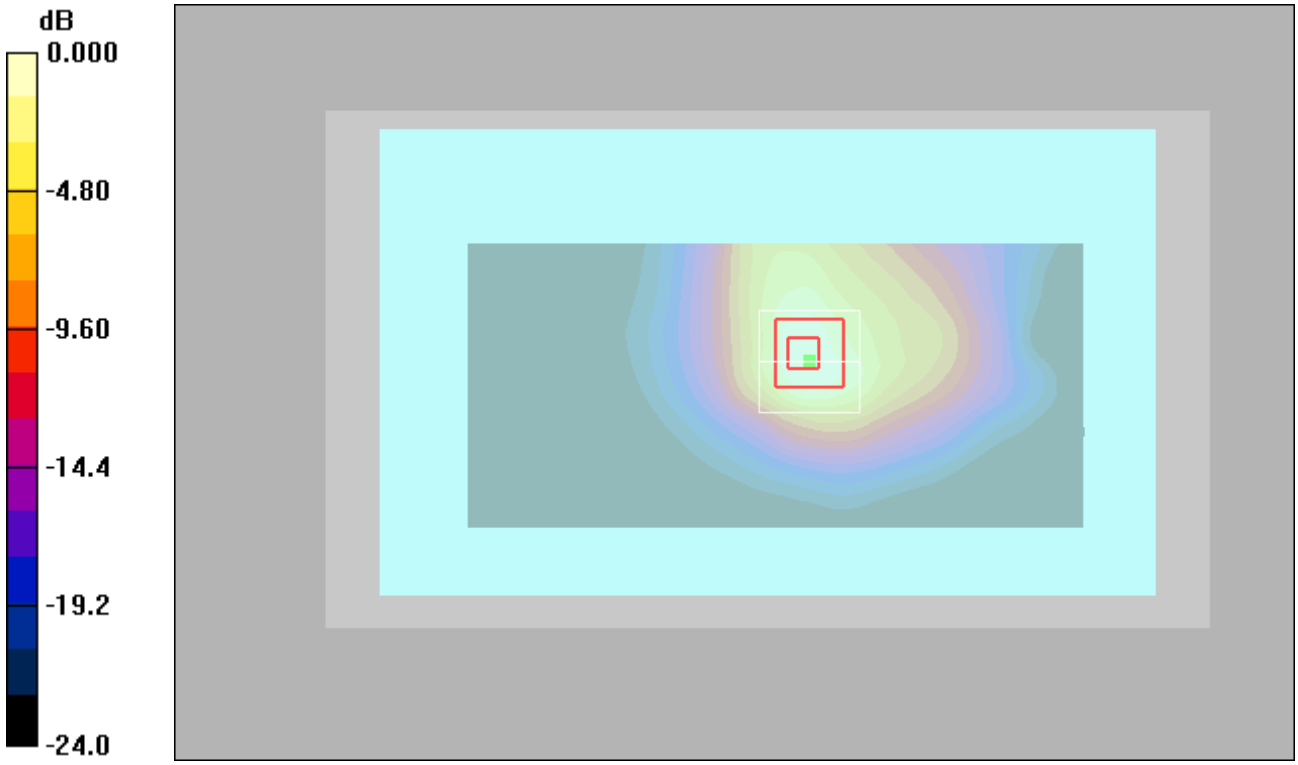
DUT: EUT

Communication System: Wlan 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2437 MHz; σ = 1.76 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3

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: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (131x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.87 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = -0.0334 dB
Peak SAR (extrapolated) = 2.88 W/kg
SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.633 mW/g
Maximum value of SAR (measured) = 1.66 mW/g



0 dB = 1.66mW/g

2.4G WLAN_802.11b_Repeated_0mm_11_ANT2

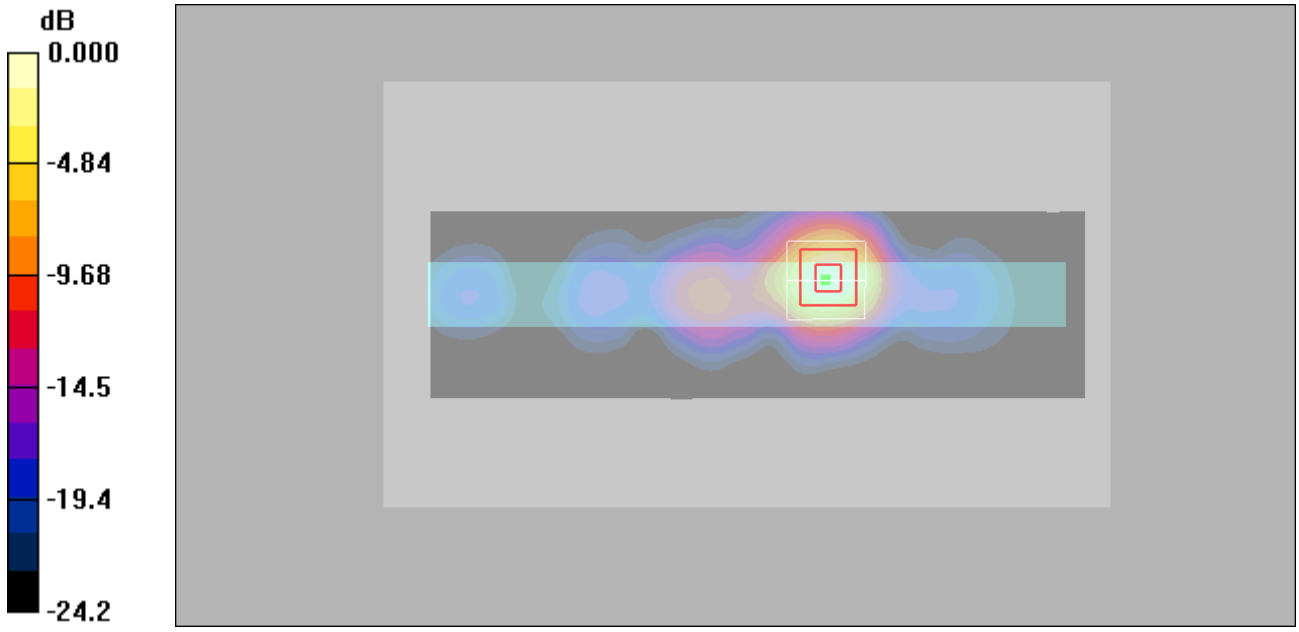
DUT: EUT

Communication System: Wlan 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2462 MHz; σ = 1.79 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3

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: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (211x61x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.64 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.27 V/m; Power Drift = -0.187 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.474 mW/g
Maximum value of SAR (measured) = 1.52 mW/g



0 dB = 1.52mW/g

Test Laboratory: UnionTrust Date: 2020/12/2

P01 802.11a_Right Side_0cm_Ch64_Antenna 1+2

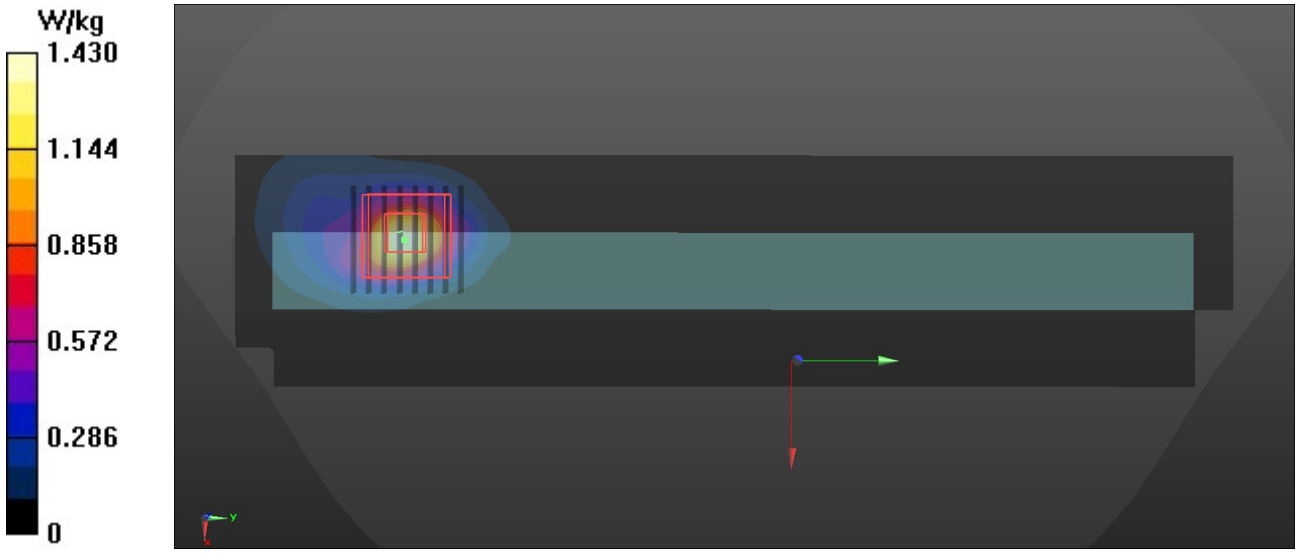
DUT: EUT

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5320 MHz; σ = 4.758 S/m; ε_r = 35.24; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN7506; ConvF(5.34, 5.34, 5.34) @ 5320 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 (61x261x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.43 W/kg

- Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.8260 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 1.43 W/kg



P02 802.11a_Right Side_0cm_Ch100_Antenna 1+2

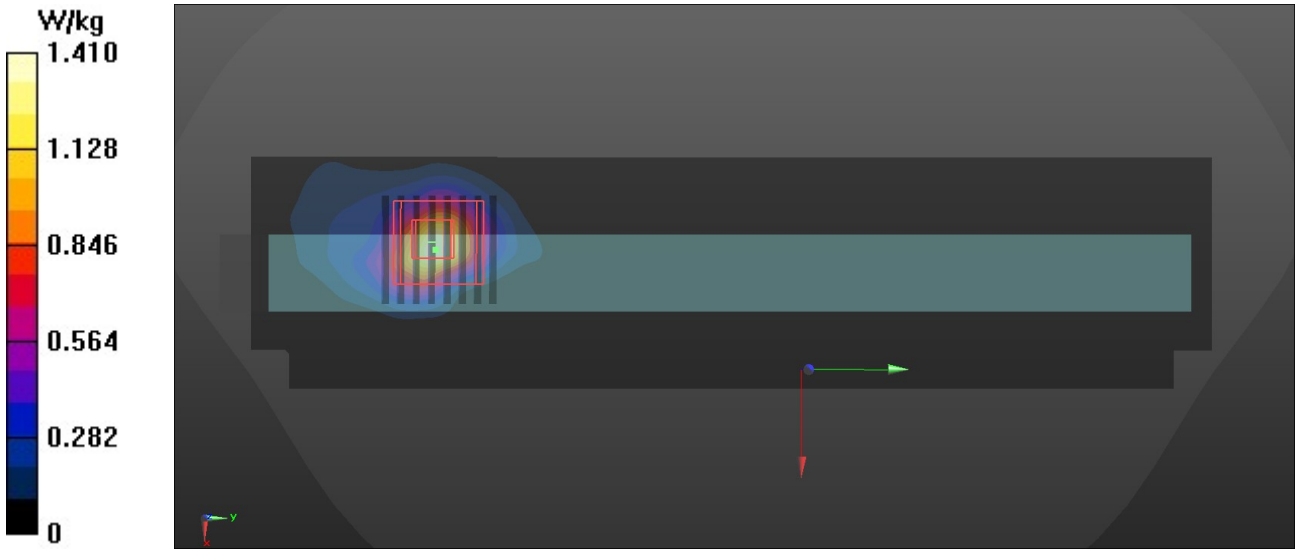
DUT: EUT

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5500 MHz; σ = 4.934 S/m; ε_r = 34.972; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN7506; ConvF(4.88, 4.88, 4.88) @ 5500 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 (61x251x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.41 W/kg

- Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.3680 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.30 W/kg
SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



P03 802.11a_Right Side_0cm_Ch149_Antenna-1

DUT: EUT

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5745 MHz; σ = 5.196 S/m; ε_r = 34.616; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN7506; ConvF(4.94, 4.94, 4.94) @ 5745 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 (61x251x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.9920 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.10 W/kg
SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 1.17 W/kg