Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab   Date: 9/27/2019

WiFi 2.4G Limbs ANT0

Communication System: UID 0, Generic WIFI (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.847 S/m; ε_r = 40.729; ρ = 1000 kg/m^3

Phantom section: Flat Section
Ambient Temperature:22.7°C;Liquid Temperature:22.4°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2437 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: ELI V8.0 ; Type: QD OVA 004 AA ; Serial: 2078
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Edge 2/CH 6/Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Info: Interpolated medium parameters used for SAR evaluation.
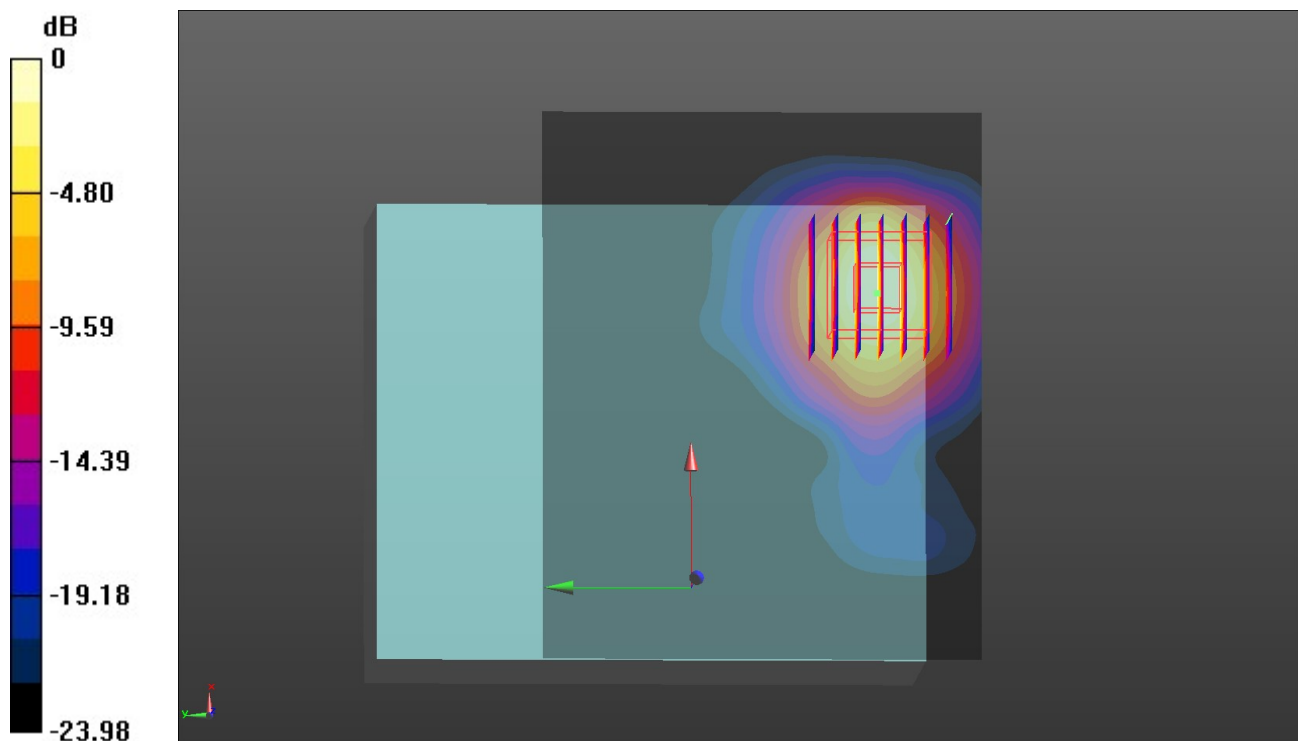Maximum value of SAR (interpolated) = 17.5 W/kg

Edge 2/CH 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.580 V/m; Power Drift = 0.10dB
Peak SAR (extrapolated) = 20.9 W/kg
SAR(1 g) = 15.4 W/kg; SAR(10 g) = 6.29 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 17.8 W/kg

0 dB = 10.8 W/kg = 10.33 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab   Date: 9/27/2019

WiFi 2.4G Limbs ANT2

Communication System: UID 0, Generic WIFI (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.847 S/m; $ε_r$ = 40.729; ρ = 1000 kg/m^3

Phantom section: Flat Section
Ambient Temperature:22.5°C;Liquid Temperature:22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2437 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: ELI V8.0 ; Type: QD OVA 004 AA ; Serial: 2078
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Edge 2/CH 6/Area Scan (111x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Info: Interpolated medium parameters used for SAR evaluation.
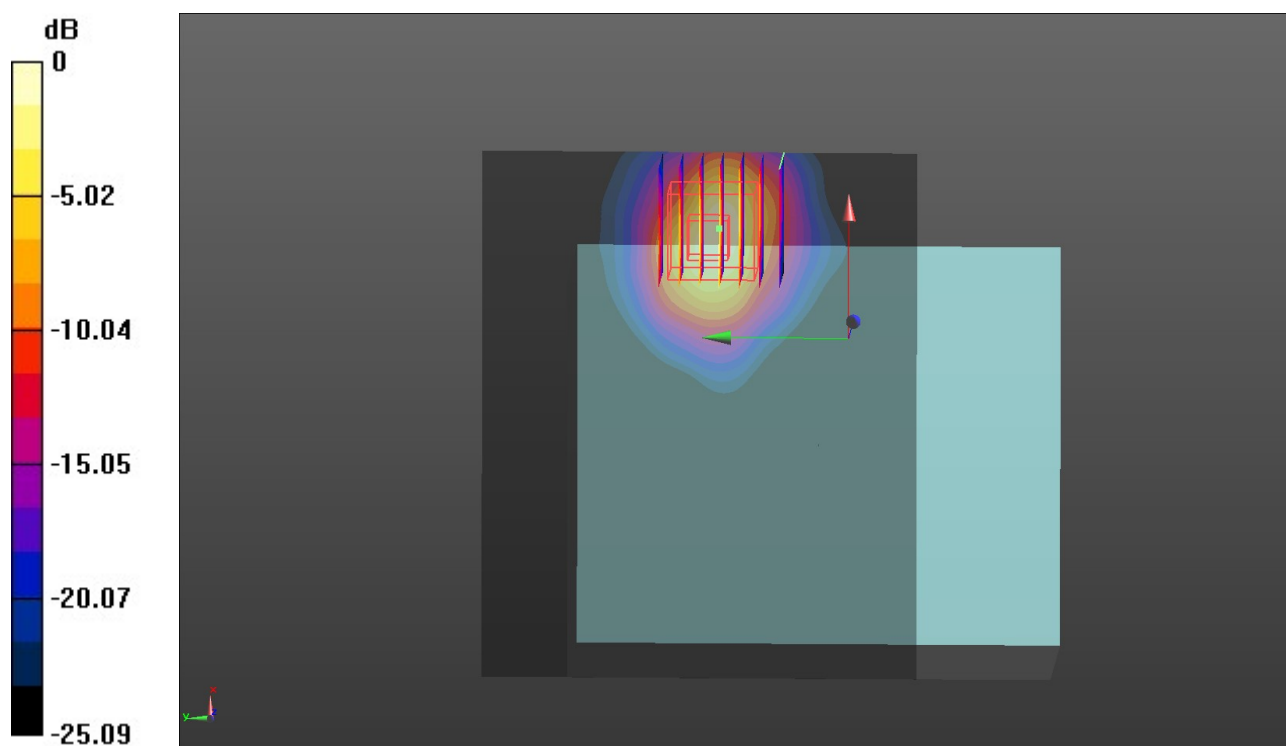Maximum value of SAR (interpolated) = 19.7 W/kg

Edge 2/CH 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.713 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 26.3 W/kg
SAR(1 g) = 17.4 W/kg; SAR(10 g) = 7.01 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 19.5 W/kg

0 dB = 18.5 W/kg = 12.67 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab   Date: 9/27/2019

WiFi 2.4G Limbs MIMO

Communication System: UID 0, Generic WIFI (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.847 S/m; $ε_r$ = 40.729; ρ = 1000 kg/m^3

Phantom section: Flat Section
Ambient Temperature:22.7℃;Liquid Temperature:22.5℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2437 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: ELI V8.0 ; Type: QD OVA 004 AA ; Serial: 2078
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Edge 2/CH 6/Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.0 W/kg

Edge 2/CH 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.602 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 8.86 W/kg
SAR(1 g) = 4.17 W/kg; SAR(10 g) = 1.934 W/kg
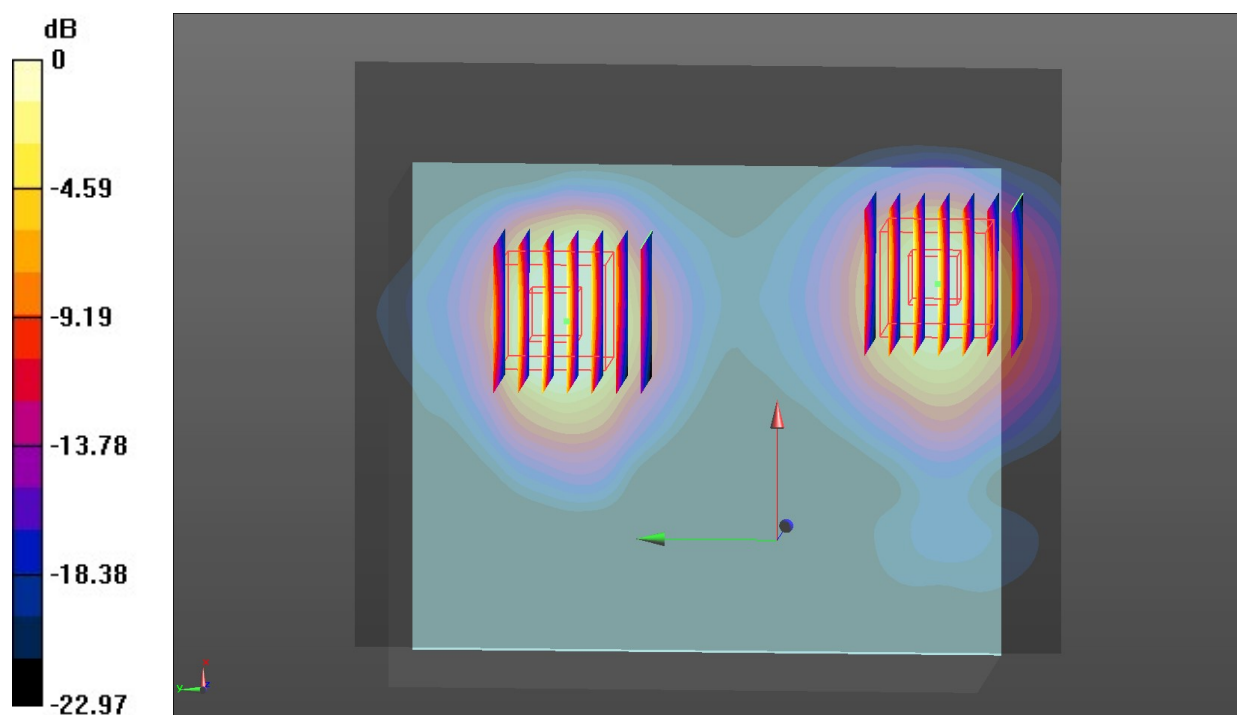Maximum value of SAR (measured) = 3.66 W/kg

Edge 2/CH 6/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.602 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 8.94 W/kg
SAR(1 g) = 4.22 W/kg; SAR(10 g) = 1.949 W/kg
Maximum value of SAR (measured) = 6.80 W/kg

0 dB = 6.80 W/kg = 5.80 dBW/kg