Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 6/2/2020

WIFI 2.4G-Body

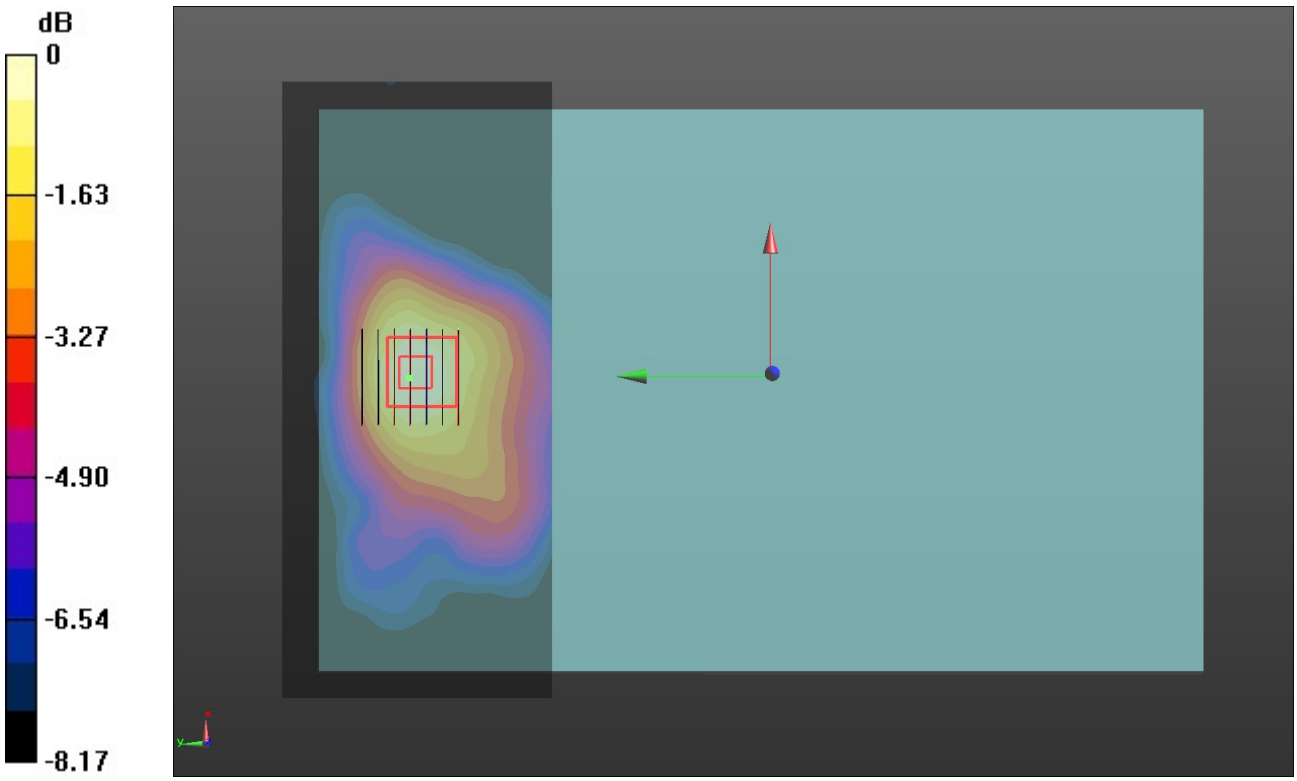
Communication System: UID 0, Generic WIFI (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.88 S/m; ε_r = 39.631; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.3°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.91, 7.91, 7.91) @ 2462 MHz; Calibrated: 4/1/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/4/2020
- Phantom: ELI V8.0 ; Type: QD OVA 004 AA ; Serial: 2078
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 11/Area Scan (161x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0860 W/kg

Rear/CH 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.366 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0817 W/kg



0 dB = 0.0817 W/kg = -10.88 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 6/2/2020

WIFI 5G U-NII-1-Body

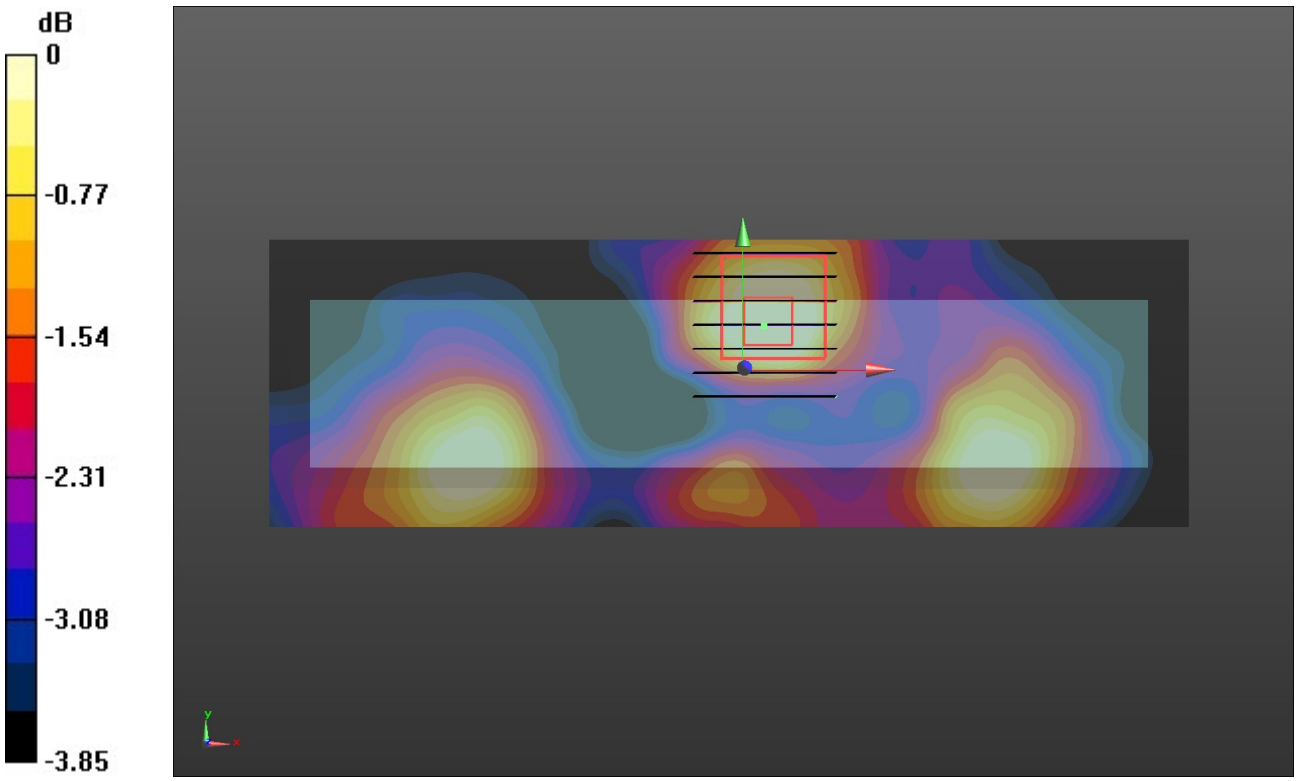
Communication System: UID 0, Generic WIFI (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5200 MHz; σ = 4.518 S/m; ε_r = 34.8; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.6°C;Liquid Temperature:22.4°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(5.58, 5.58, 5.58) @ 5200 MHz; Calibrated: 4/1/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/4/2020
- Phantom: ELI V8.0 ; Type: QD OVA 004 AA ; Serial: 2078
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Right/CH 40/Area Scan (191x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.134 W/kg

Right/CH 40/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.222 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 6/2/2020

WIFI 5G U-NII-3-Body

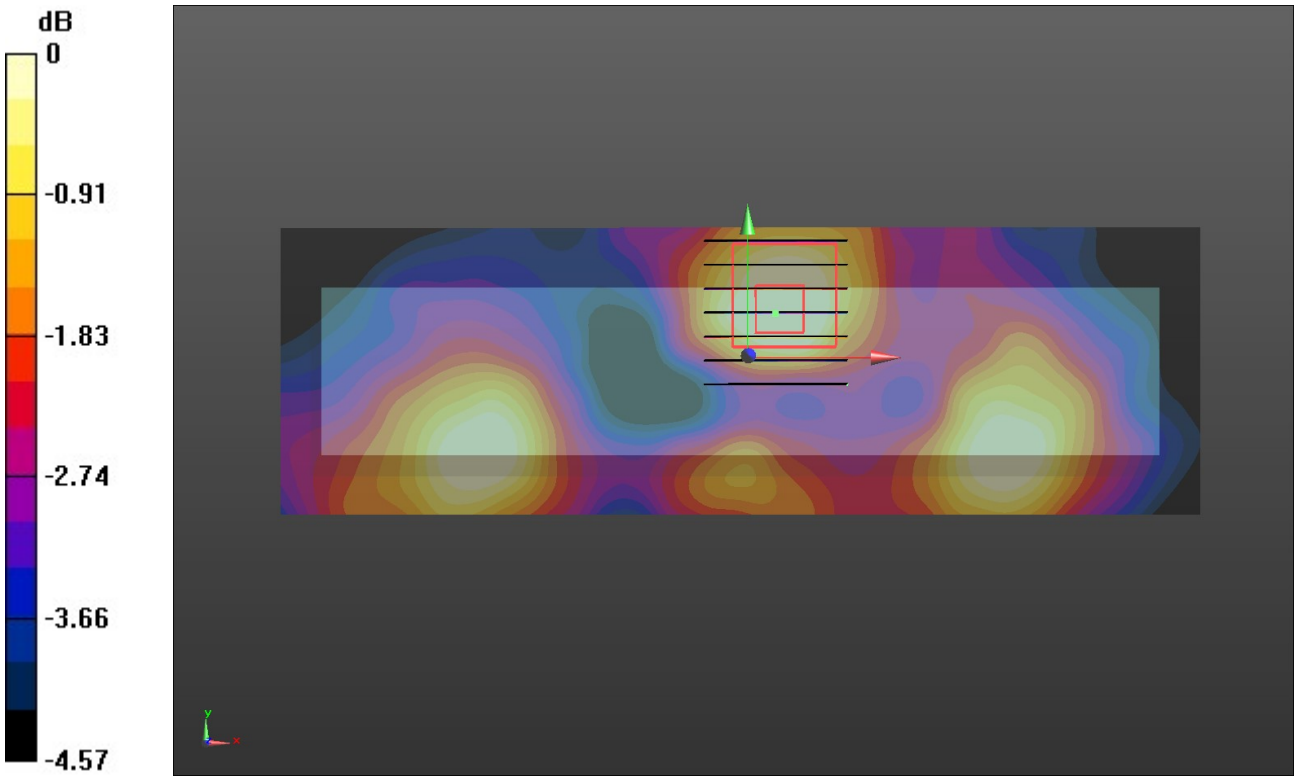
Communication System: UID 0, Generic WIFI (0); Frequency: 5775 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.12 S/m; ε_r = 33.815; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.3°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(4.76, 4.76, 4.76) @ 5775 MHz; Calibrated: 4/1/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/4/2020
- Phantom: ELI V8.0 ; Type: QD OVA 004 AA ; Serial: 2078
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Right/CH 155/Area Scan (191x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.167 W/kg

Right/CH 155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.575 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg