

Wi-Fi 2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 52.052$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/5/2015
- Probe: EX3DV4 - SN7335; ConvF(7.54, 7.54, 7.54); Calibrated: 3/13/2015;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Rear/802.11b_ch 6_Wi-Fi 2/Area Scan (10x26x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.49 W/kg

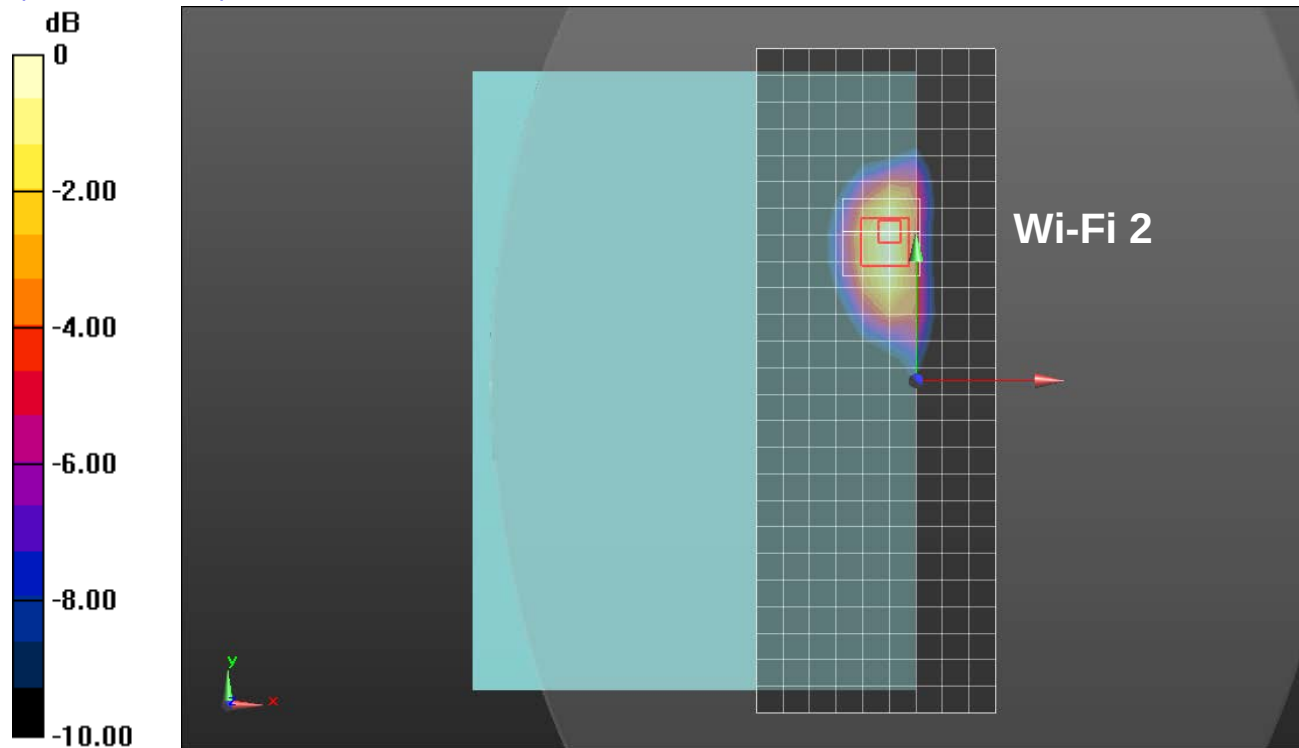
Rear/802.11b_ch 6_Wi-Fi 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.857 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.578 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)



0 dB = 1.49 W/kg = 1.73 dBW/kg

Wi-Fi 5.3GHz

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5270$ MHz; $\sigma = 5.348$ S/m; $\epsilon_r = 48.638$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/11/2015
- Probe: EX3DV4 - SN3929; ConvF(4.41, 4.41, 4.41); Calibrated: 4/22/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11n_HT40_Ch 54_Wi-Fi 2/Area Scan (9x27x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.77 W/kg

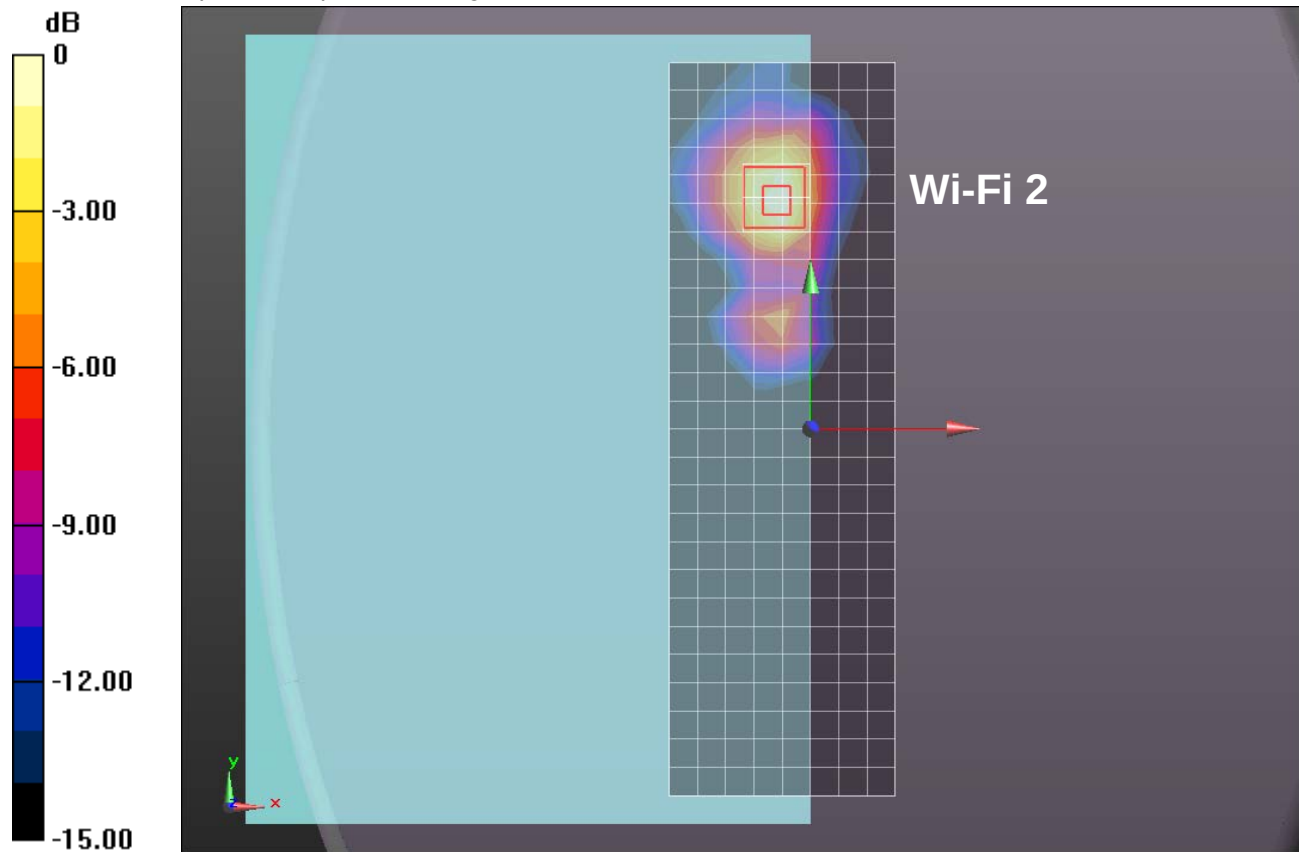
Rear/802.11n_HT40_Ch 54_Wi-Fi 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.14 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.52 W/kg

SAR(1 g) = 0.901 W/kg; SAR(10 g) = 0.343 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

Wi-Fi 5.5GHz

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5610$ MHz; $\sigma = 6.007$ S/m; $\epsilon_r = 46.256$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/12/2015
- Probe: EX3DV4 - SN3991; ConvF(4.12, 4.12, 4.12); Calibrated: 5/19/2015;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Rear/802.11ac_VHT80_ch 122_Wi-Fi 1/Area Scan (9x27x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.71 W/kg

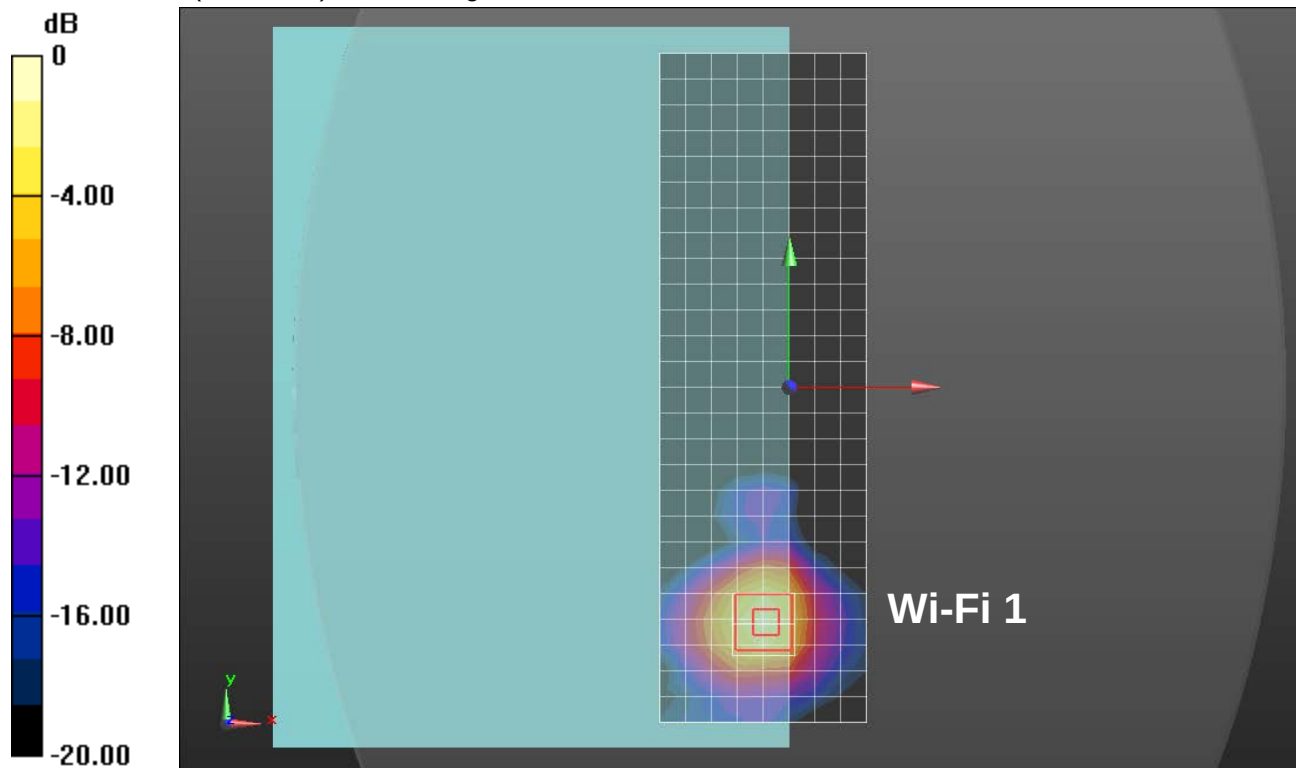
Rear/802.11ac_VHT80_ch 122_Wi-Fi 1/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.046 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.44 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.410 W/kg

Maximum value of SAR (measured) = 2.07 W/kg



Wi-Fi 5.8 GHz

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5785$ MHz; $\sigma = 6.185$ S/m; $\epsilon_r = 47.319$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/11/2015
- Probe: EX3DV4 - SN3929; ConvF(4, 4, 4); Calibrated: 4/22/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/801_802.11a_Ch 157_chain 2/Area Scan (9x27x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.67 W/kg

Rear/801_802.11a_Ch 157_chain 2/Zoom Scan Ant 1 (7x7x12)/Cube 0: Measurement grid:

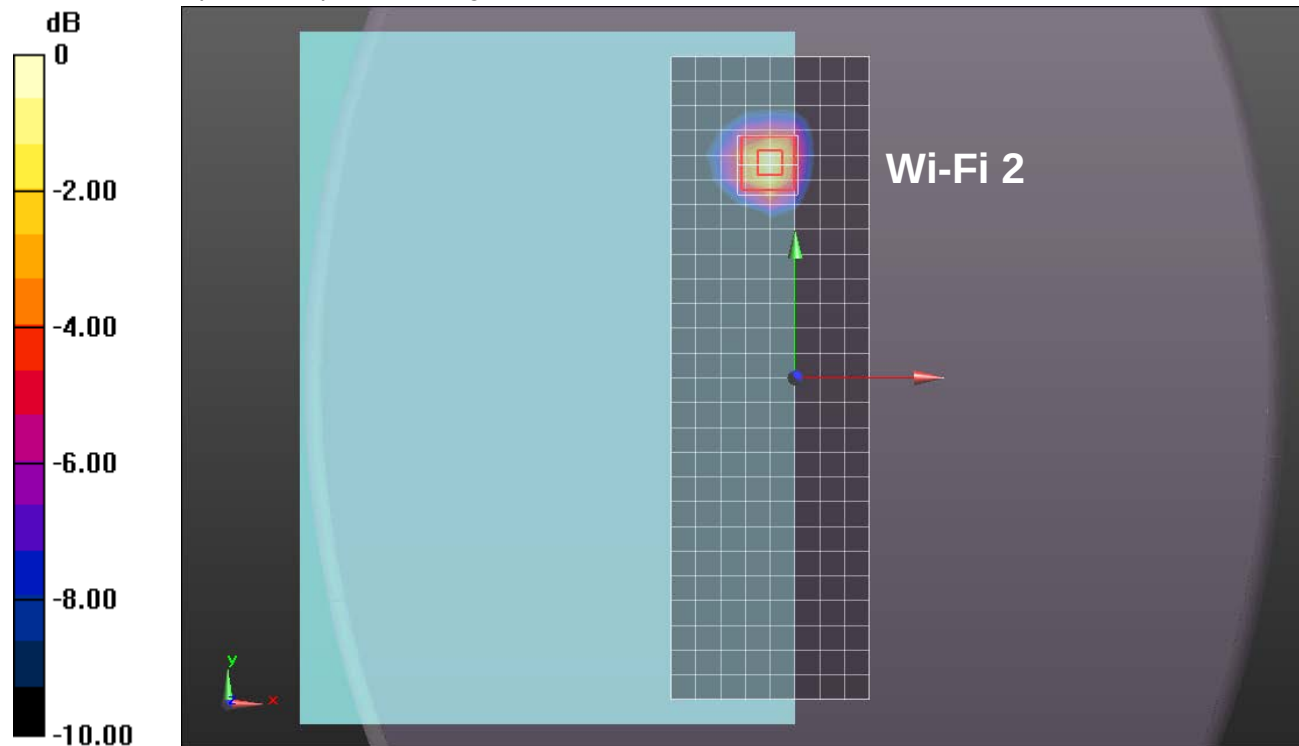
dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.139 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.15 W/kg

SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg = 2.72 dBW/kg