

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2026/2/7

91_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch44

Communication System: UID 0, WLAN5GHz (0); Frequency: 5220 MHz; Duty Cycle: 1:1.026

Medium: HSL_5250_260207 Medium parameters used: $f = 5220$ MHz; $\sigma = 4.674$ S/m; $\epsilon_r = 36.224$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.51, 4.98, 5.4) @ 5220 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2025/10/22
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP-1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.1 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.725 V/m; Power Drift = -0.04 dB

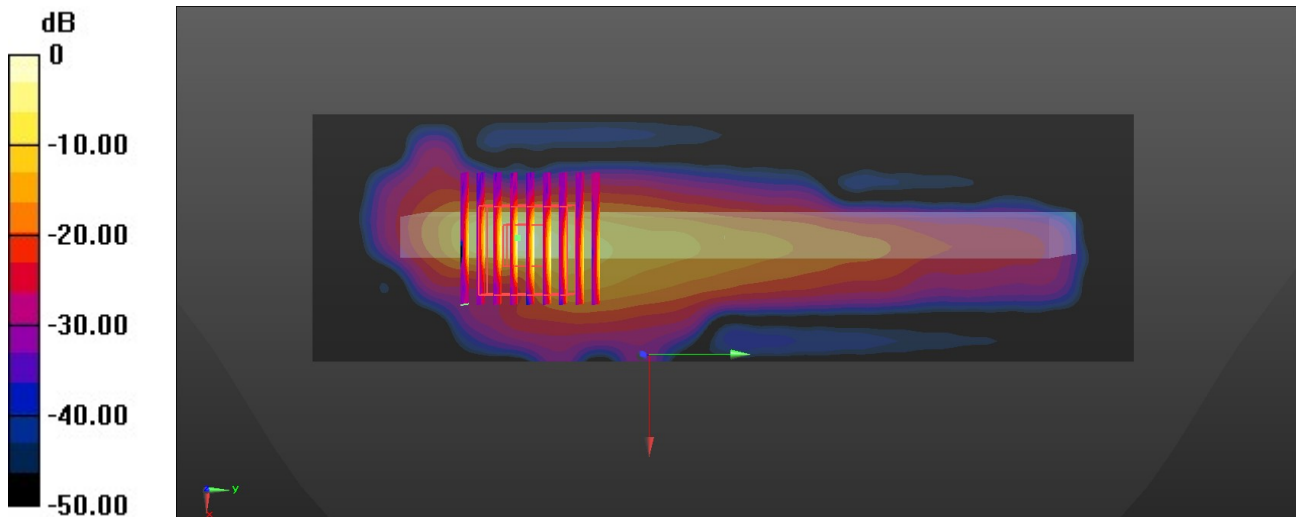
Peak SAR (extrapolated) = 32.9 W/kg

SAR(1 g) = 3.54 W/kg; SAR(10 g) = 0.643 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 10.4 W/kg



0 dB = 10.4 W/kg = 10.17 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2026/2/7

92_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch60

Communication System: UID 0, WLAN5GHz (0); Frequency: 5300 MHz; Duty Cycle: 1:1.026

Medium: HSL_5250_260207 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.694$ S/m; $\epsilon_r = 36.412$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.51, 4.98, 5.4) @ 5300 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2025/10/22
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 5.42 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.021 V/m; Power Drift = 0.09 dB

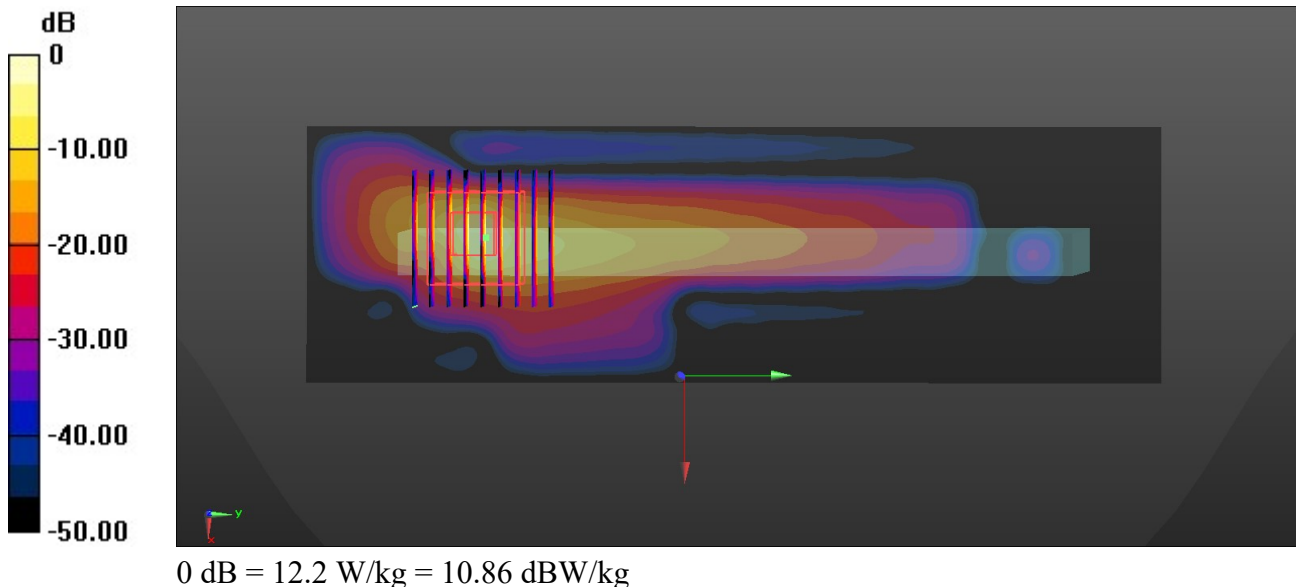
Peak SAR (extrapolated) = 29.1 W/kg

SAR(1 g) = 3.37 W/kg; SAR(10 g) = 0.608 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 12.2 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2026/2/9

93_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch100

Communication System: UID 0, WLAN5GHz (0); Frequency: 5500 MHz; Duty Cycle: 1:1.026

Medium: HSL_5600_260209 Medium parameters used: $f = 5500$ MHz; $\sigma = 4.869$ S/m; $\epsilon_r = 36.121$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.38, 4.86, 5.27) @ 5500 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2025/10/22
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 7.35 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.305 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 28.1 W/kg

SAR(1 g) = 3.14 W/kg; SAR(10 g) = 0.599 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 60.1%

Maximum value of SAR (measured) = 10.8 W/kg

