



REPORT No.: SZ26060446S01

Annex D Plots of Maximum SAR Test Results

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.09.07

WLAN 2.4GHz_802.11b_1Mbps_Right Side_0mm_Ch11_Ant2

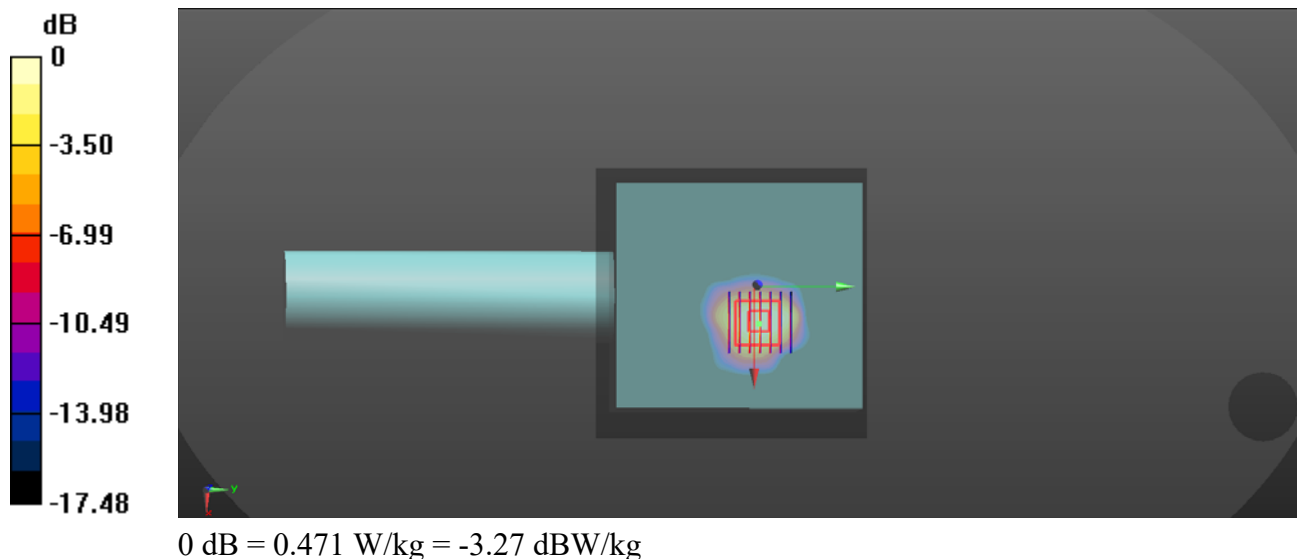
Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1.002
Medium: HSL_2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.726$ S/m; $\epsilon_r = 38.806$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(7.15, 7.15, 7.15) @ 2462 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch11/Area Scan (111x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.629 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.177 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.664 W/kg
SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.175 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 62.2%
Maximum value of SAR (measured) = 0.471 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.09.08

WLAN 5.2GHz_802.11ax-HEW20_MCS0_Right Side_0mm_Ch40_Ant2

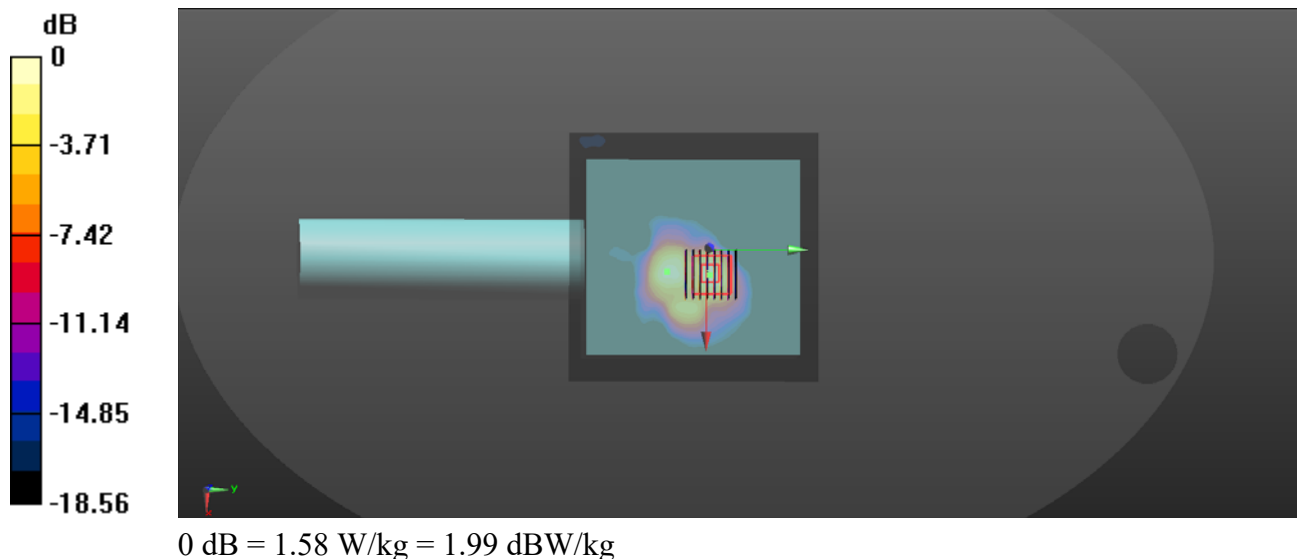
Communication System: UID 0, WLAN 5GHz (0); Frequency: 5200 MHz; Duty Cycle: 1:1.093
Medium: HSL_5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 35.184$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5, 5, 5) @ 5200 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch40/Area Scan (141x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

Ch40/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 8.272 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.858 W/kg; SAR(10 g) = 0.271 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 35.9%
Maximum value of SAR (measured) = 1.58 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.09.08

WLAN 5.3GHz_802.11ax-HEW20_MCS0_Right Side_0mm_Ch52_Ant2

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1.093

Medium: HSL_5250 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.681$ S/m; $\epsilon_r = 35.074$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5, 5, 5) @ 5260 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch52/Area Scan (141x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

Ch52/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 16.98 V/m; Power Drift = -0.18 dB

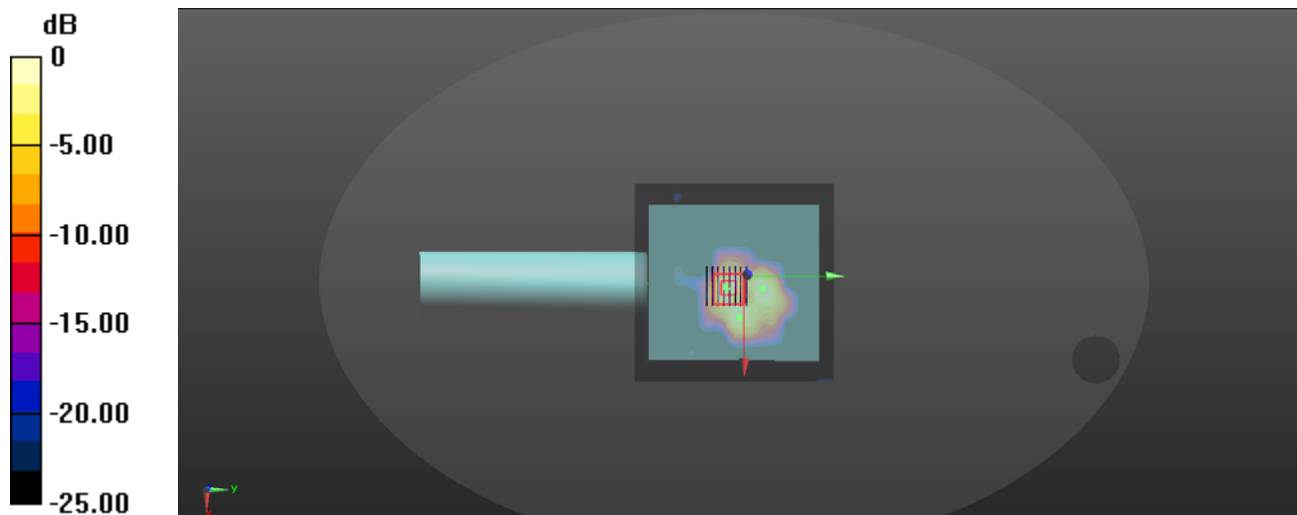
Peak SAR (extrapolated) = 2.54 W/kg

SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 35.6%

Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.09.10

WLAN 5.5GHz_802.11ax-HEW40_MCS0_Left Side_0mm_Ch142_Ant1

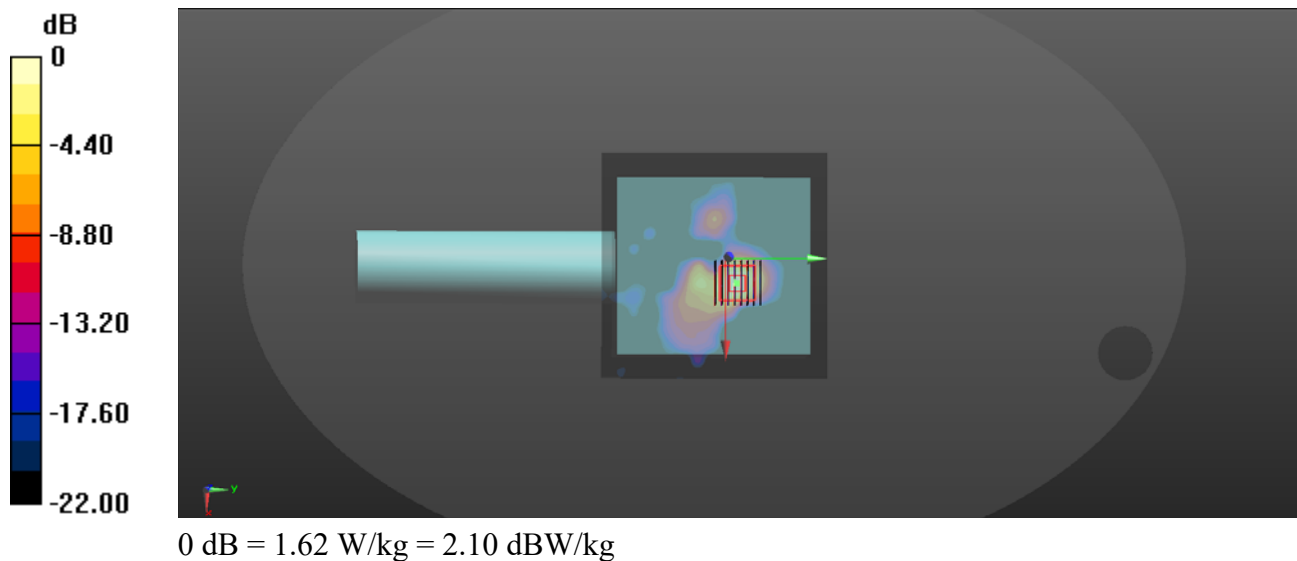
Communication System: UID 0, WLAN 5GHz (0); Frequency: 5710 MHz; Duty Cycle: 1:1.174
Medium: HSL_5750 Medium parameters used: $f = 5710$ MHz; $\sigma = 5.123$ S/m; $\epsilon_r = 34.004$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.52, 4.52, 4.52) @ 5710 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch142/Area Scan (141x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.72 W/kg

Ch142/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.560 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.278 W/kg
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 32.7%
Maximum value of SAR (measured) = 1.62 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.09.07

Bluetooth_DH5 1Mbps_Left Side_0mm_Ch0_Ant1

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.063
Medium: HSL_2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.749$ S/m; $\epsilon_r = 38.922$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(7.15, 7.15, 7.15) @ 2402 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch0/Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.420 W/kg

Ch0/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.117 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.319 W/kg
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.082 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 58.5%
Maximum value of SAR (measured) = 0.243 W/kg

