



REPORT No.: SZ25110146S01

Annex D Plots of Maximum SAR Test Results

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

Date: 2026.03.3

LTE Band 25_20MHz_QPSK_1RB_50Offset_Front Side_0mm_Ch26365

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 40.693$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(7.96, 7.96, 7.96) @ 1800 MHz; Calibrated: 2026/1/7
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026/1/7
- 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)

Ch26365/Area Scan (181x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0596 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.708 V/m; Power Drift = 0.17 dB

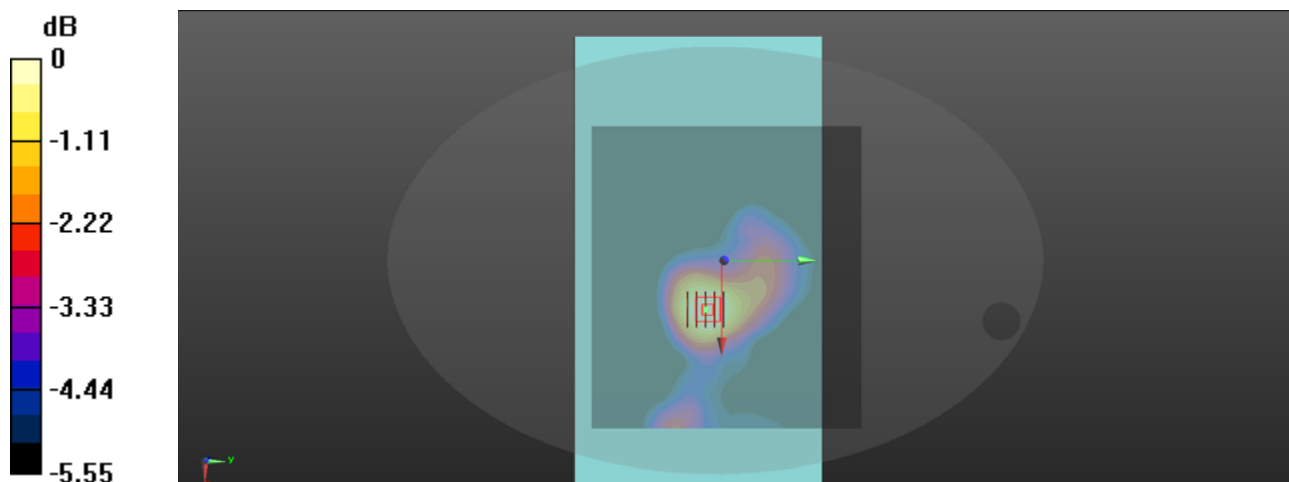
Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.039 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 73%

Maximum value of SAR (measured) = 0.0583 W/kg



0 dB = 0.0583 W/kg = -12.34 dBW/kg

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

Date: 2026.03.05

WLAN 2.4GHz_802.11b 1Mbps_Front Side_0mm_Ch13

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2472 MHz; Duty Cycle: 1:1.005
Medium: HSL_2450 Medium parameters used: $f = 2472$ MHz; $\sigma = 1.824$ S/m; $\epsilon_r = 38.796$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(7.15, 7.15, 7.15) @ 2472 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 4mm (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)

Ch13/Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0559 W/kg

Ch13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

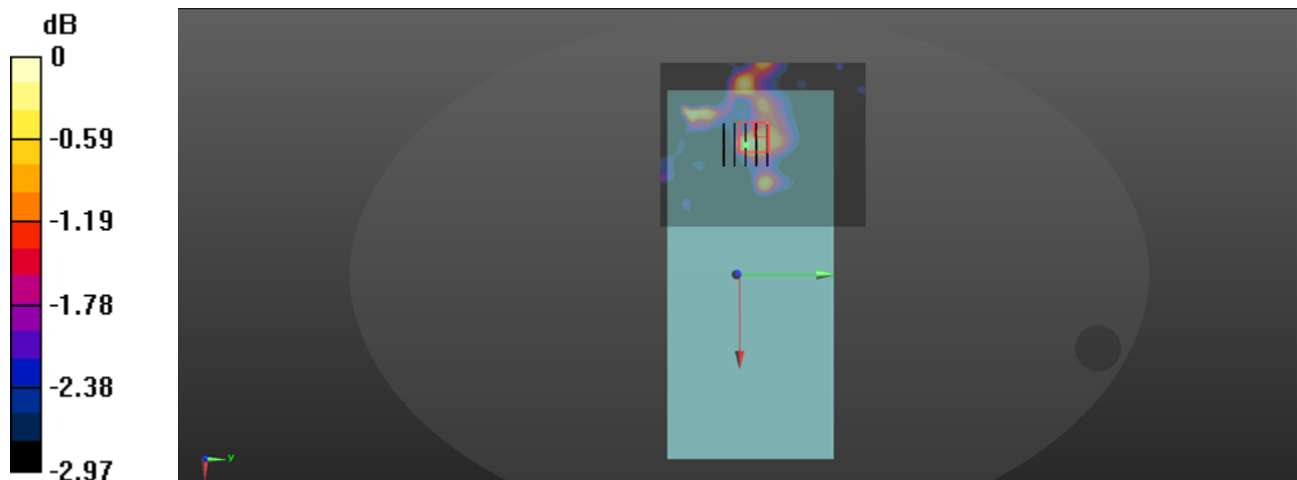
Peak SAR (extrapolated) = 0.0743 W/kg

SAR(1 g) = 0.06 W/kg; SAR(10 g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 69.1%

Maximum value of SAR (measured) = 0.0568 W/kg



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

Date: 2026.03.07

WLAN 5.5GHz_802.11a 6Mbos_Front Side_0mm_Ch118

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1.049
Medium: HSL_5600 Medium parameters used: $f = 5580$ MHz; $\sigma = 4.869$ S/m; $\epsilon_r = 34.359$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.4, 4.4, 4.4) @ 5580 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 4mm (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)

Ch118/Area Scan (151x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.049 W/kg

Ch118/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=5mm

Reference Value = 0.106 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.081 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.067 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 14 mm)

Ratio of SAR at M2 to SAR at M1 = 100%

Maximum value of SAR (measured) = 0.0519 W/kg

