

01_802.11ah 1Mbps_Horizontal Up_5mm_Ch49_Antenna 0 dgress**DUT: MM-U0-A , Hardware Version: v3.2 , Firmware Version: FW 1.15.4**

Communication System: UID 0, 802.11ah; Frequency: 926.5 MHz; Duty Cycle: 1:1.26445

Medium: HSL900_260715 Medium parameters used (interpolated): $f = 926.5$ MHz; $\sigma = 0.974$ S/m; $\epsilon_r =$ 42.747; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4°C

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2026/4/20
- Probe: EX3DV4 - SN7400; ConvF(8.48, 8.37, 9.8) @ 926.5 MHz; Calibrated: 2026/4/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.76 W/kg

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

Reference Value = 7.434 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.784 W/kg

Maximum value of SAR (measured) = 1.73 W/kg

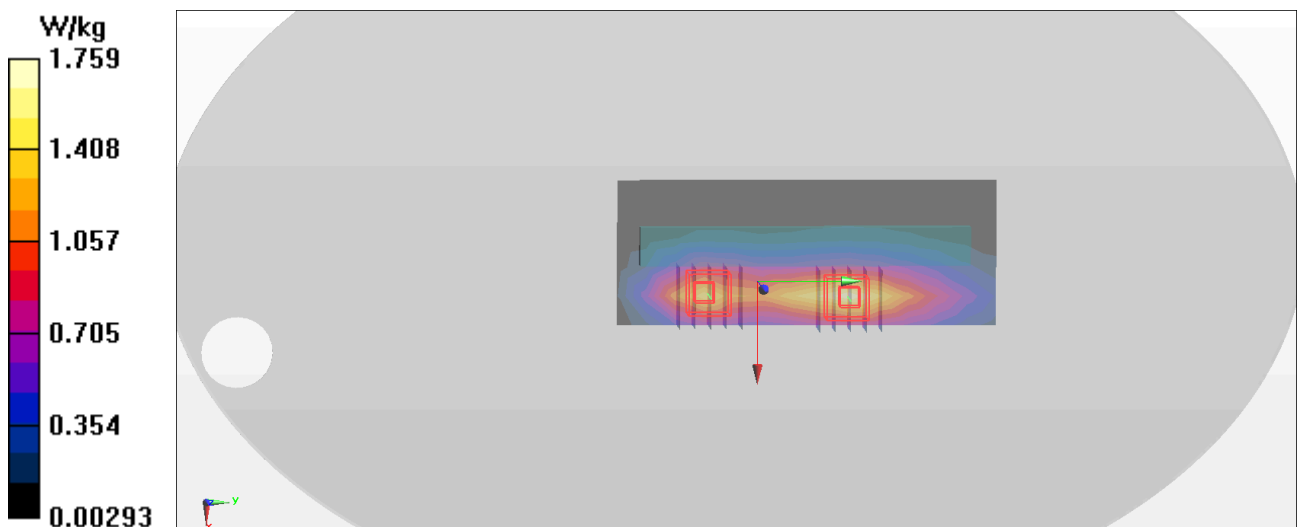
Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.434 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.658 W/kg

Maximum value of SAR (measured) = 1.51 W/kg



11_802.11ah 1Mbps_Horizontal Up_5mm_Ch49_Antenna 0 dgress**DUT: MM-U0-A**

Communication System: UID 0, 802.11ah; Frequency: 926.5 MHz; Duty Cycle: 1:1.26445

Medium: HSL900_260724 Medium parameters used (interpolated): $f = 926.5$ MHz; $\sigma = 0.975$ S/m; $\epsilon_r =$

42.752; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5°C

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2026/4/20
- Probe: EX3DV4 - SN7400; ConvF(8.48, 8.37, 9.8) @ 926.5 MHz; Calibrated: 2026/4/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.96 W/kg

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

Reference Value = 38.92 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 1.41 W/kg; SAR(10 g) = 0.895 W/kg

Maximum value of SAR (measured) = 1.94 W/kg

