

Meas.1 Body Plane with Back Side 0mm on 78 Channel in Bluetooth mode

Date: 2026.08.20

Communication System Band: 1; Frequency: 2480 MHz; Duty Cycle: 1:1.724

Medium parameters used (interpolated): $f = 2480$ MHz; $\sigma = 1.857$ S/m; $\epsilon_r = 38.234$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.71, 7.71, 7.71); Calibrated: 2025.11.11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch78/Area Scan (51x51x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.147 W/kg

Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.662 V/m; Power Drift = 0.02 dB

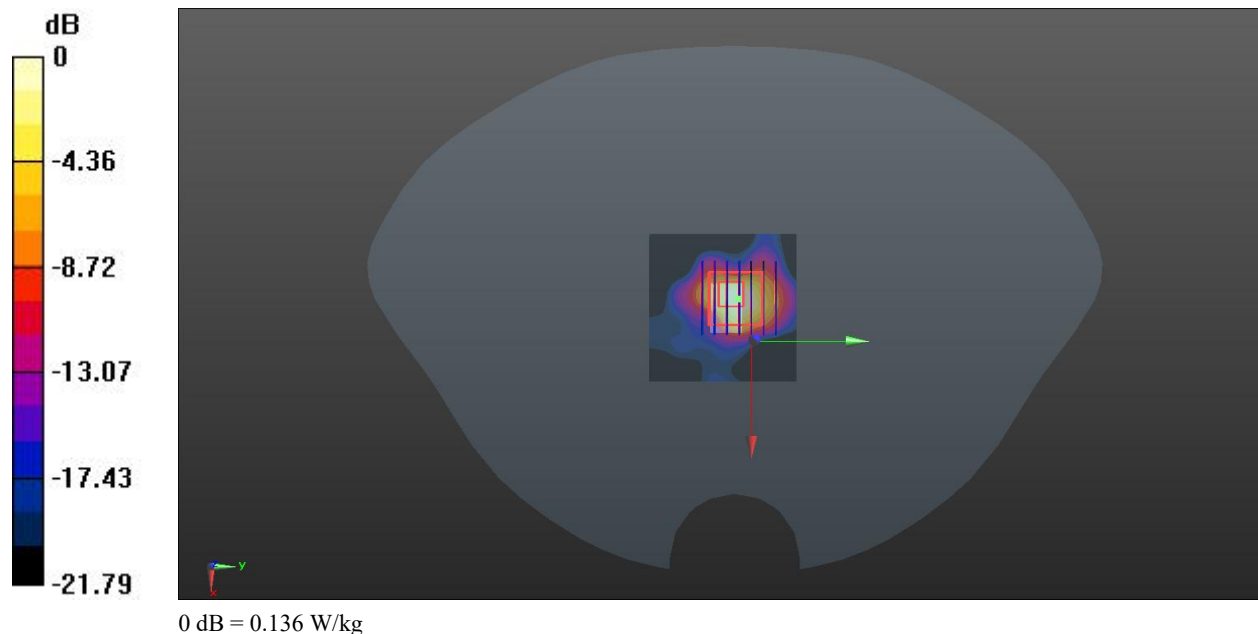
Peak SAR (extrapolated) = 0.692 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.032 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 0.136 W/kg



Meas.2 Body Plane with Back Side 0mm on 0 Channel in Bluetooth mode

Date: 2026.08.20

Communication System Band: 1; Frequency: 2402 MHz; Duty Cycle: 1:1.724

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.756$ S/m; $\epsilon_r = 40.386$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.71, 7.71, 7.71); Calibrated: 2025.11.11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch0/Area Scan (51x51x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.307 W/kg

Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.52 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 42.7%

Maximum value of SAR (measured) = 0.347 W/kg

