

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

Date: 2025.07.30

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

Medium parameters used (interpolated): $f = 2480$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 38.817$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3974; ConvF(8, 8, 8); Calibrated: 2025.06.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1423; Calibrated: 2025.06.05
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch78/Area Scan (61x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.626 W/kg

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

Reference Value = 6.598 V/m; Power Drift = 0.07 dB

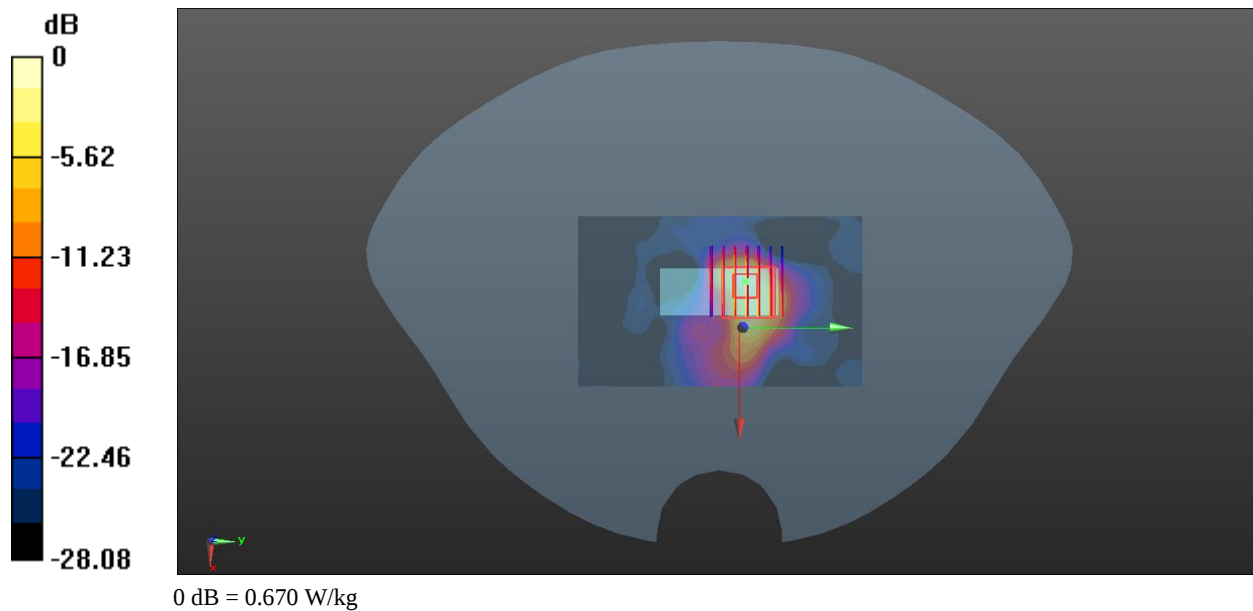
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.157 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 36.9%

Maximum value of SAR (measured) = 0.670 W/kg



Meas.2 Body Plane with Back Side 0mm on 78 Channel in Bluetooth mode

Date: 2025.07.30

Communication System Band: BT; Frequency: 2480 MHz; Duty Cycle: 1:1.738

Medium parameters used (interpolated): $f = 2480$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 38.817$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3974; ConvF(8, 8, 8); Calibrated: 2025.06.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1423; Calibrated: 2025.06.05
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch78/Area Scan (61x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.675 W/kg

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

Reference Value = 6.925 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.149 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 36.3%

Maximum value of SAR (measured) = 0.503 W/kg

