

FCC SRD 2.4GHz 2GFSK 25Kbps Front Surface 5mm

Communication System: UID 0, Selfdefined (0); Communication System Band: Random;

Frequency: 2400.4 MHz;

Medium parameters used (interpolated): $f = 2400.4$ MHz; $\sigma = 1.746$ S/m; $\epsilon_r = 40.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/6/5;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -29.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2023/5/17
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

5mm/Front Parts 2/Area Scan (8x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 4.28 W/kg

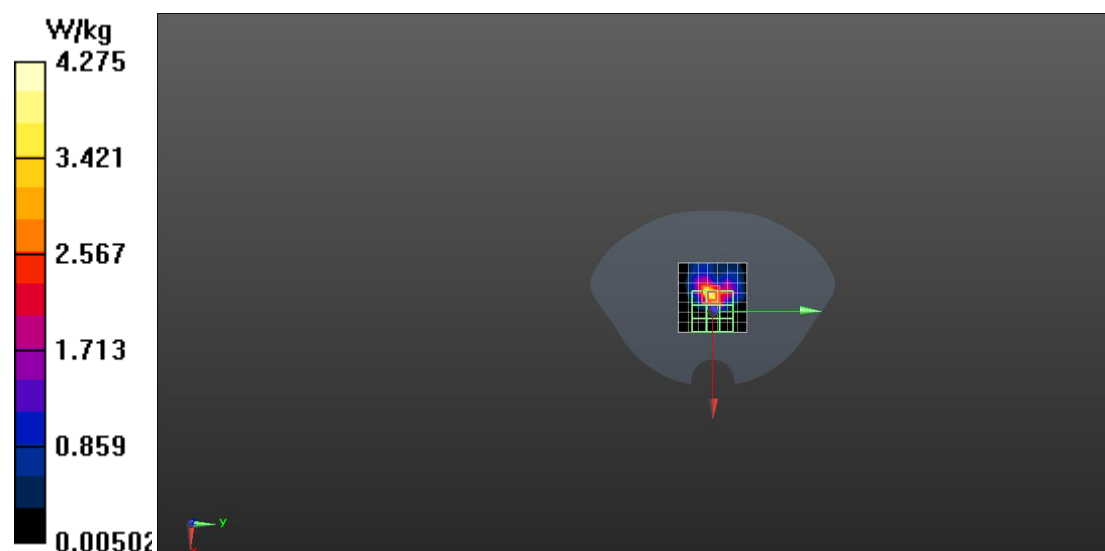
5mm/Front Parts 2/Zoom Scan (7x7x5)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 58.45 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 7.06 W/kg

SAR(1 g) = 3.07 W/kg; SAR(10 g) = 1.35 W/kg

Maximum value of SAR (measured) = 5.44 W/kg



FCC SRD 900M 2GFSK 96Kbps Front Surface 5mm

Communication System: UID 0, Selfdefined (0); Communication System Band: Random;

Frequency: 902.527 MHz;

Medium parameters used (interpolated): $f = 902.527$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.036$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(10.05, 10.05, 10.05); Calibrated: 2023/6/5;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -29.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2023/5/17
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

5mm/Front 2/Area Scan (7x7x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.487 W/kg

5mm/Front 2/Zoom Scan (5x5x5)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.98 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.782 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.592 W/kg

