

3MHz 2438.5MHz antenna stretching status Top edge 5mm

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

Frequency: 2438.5 MHz;

Medium parameters used (interpolated): $f = 2438.5$ MHz; $\sigma = 1.868$ S/m; $\epsilon_r = 40.077$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7812; ConvF(7.26, 6.75, 6.78); Calibrated: 2023/5/16;
- 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)

Top 0mm/Body/Area Scan (8x13x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 15.0 W/kg

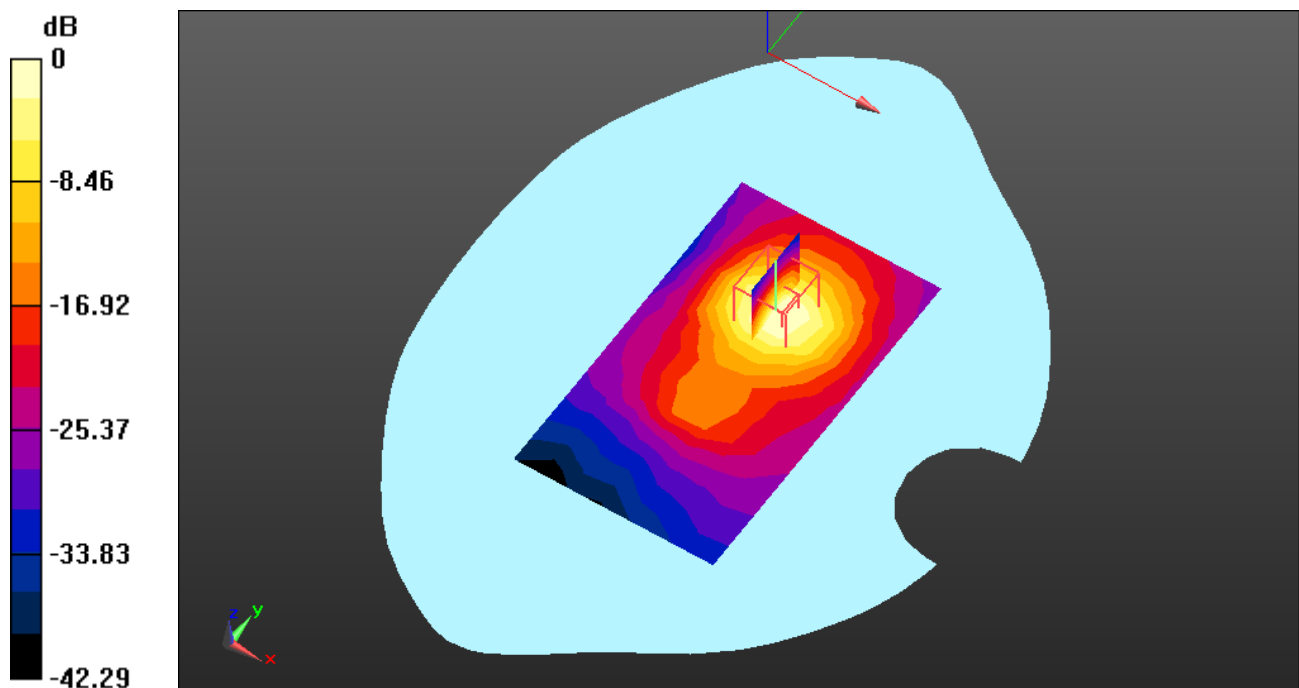
Top 0mm/Body/Zoom Scan (7x7x5)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 18.79 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 23.7 W/kg

SAR(1 g) = 11.4 W/kg; SAR(10 g) = 5.07 W/kg

Maximum value of SAR (measured) = 19.2 W/kg



0 dB = 15.0 W/kg = 11.76 dBW/kg

3MHz 5730.5MHz antenna stretching status Top edge 5mm

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

Frequency: 5787.5 MHz;

Medium parameters used (interpolated): $f = 5787.5$ MHz; $\sigma = 5.049$ S/m; $\epsilon_r = 35.242$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7812; ConvF(4.81, 4.4, 4.44); Calibrated: 2023/5/16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 29.0$
- Electronics: DAE3 Sn427; Calibrated: 2023/5/17
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Top 0mm/Body/Area Scan (9x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 24.7 W/kg

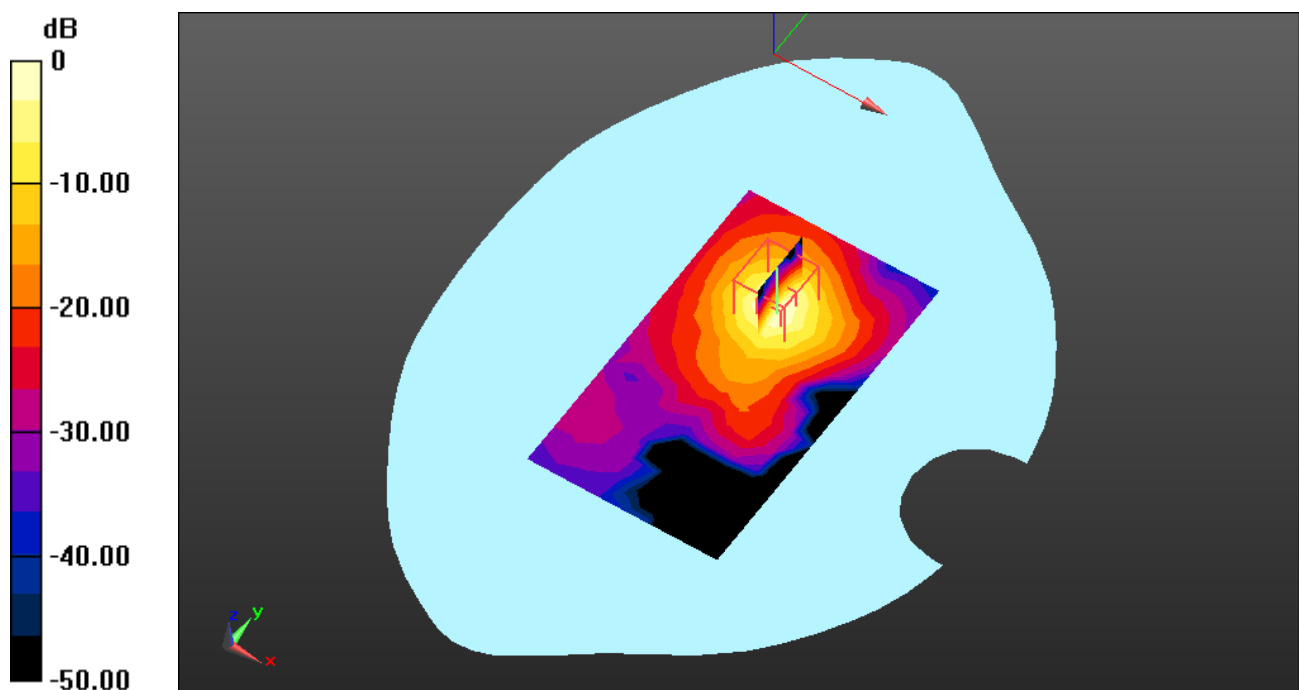
Top 0mm/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 12.98 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 46.5 W/kg

SAR(1 g) = 11.9 W/kg; SAR(10 g) = 3.47 W/kg

Maximum value of SAR (measured) = 27.8 W/kg



0 dB = 24.7 W/kg = 13.93 dBW/kg