

#01_Sub-1G_Front_0mm_Ch129

Communication System: Sub G; Frequency: 927.8 MHz; Duty Cycle: 1:1

Medium: HSL_900_191007 Medium parameters used: $f = 927.8$ MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 41.366$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(9.79, 9.79, 9.79) @ 927.8 MHz; Calibrated: 2019/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2019/7/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x151x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.155 W/kg

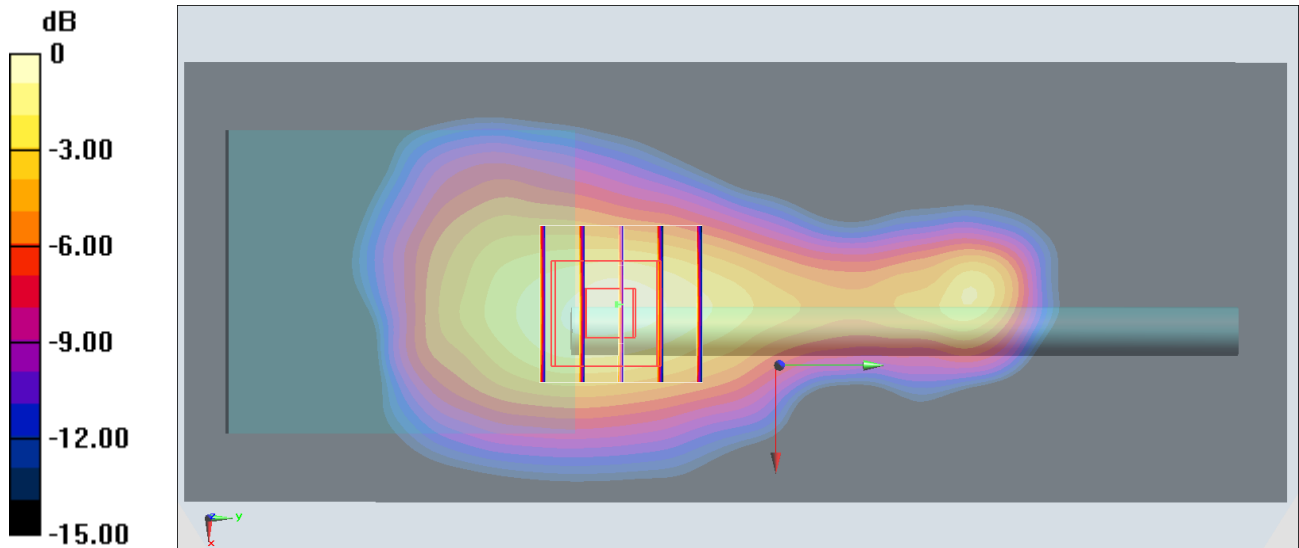
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.371 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

#02_Bluetooth_1Mbps_Front_0mm_Ch39

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: HSL_2450_191005 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.863$ S/m; $\epsilon_r = 40.097$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.31, 4.31, 4.31) @ 2480 MHz; Calibrated: 2018/12/13
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.120 W/kg

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

Reference Value = 0.1470 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.102 W/kg

