

#01_Bluetooth_1Mbps_Hand cupped to ear_5mm_Ch00

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1.311

Medium: HSL2450_190819 Medium parameters used : $f = 2402$ MHz; $\sigma = 1.743$ S/m; $\epsilon_r = 40.063$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.7, 7.7, 7.7) @ 2402 MHz; Calibrated: 1/29/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 1/24/2019
- Phantom: Twin-SAM_Right; Type: QD 000 P40 CB; Serial: 1489
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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

Maximum value of SAR (interpolated) = 0.110 W/kg

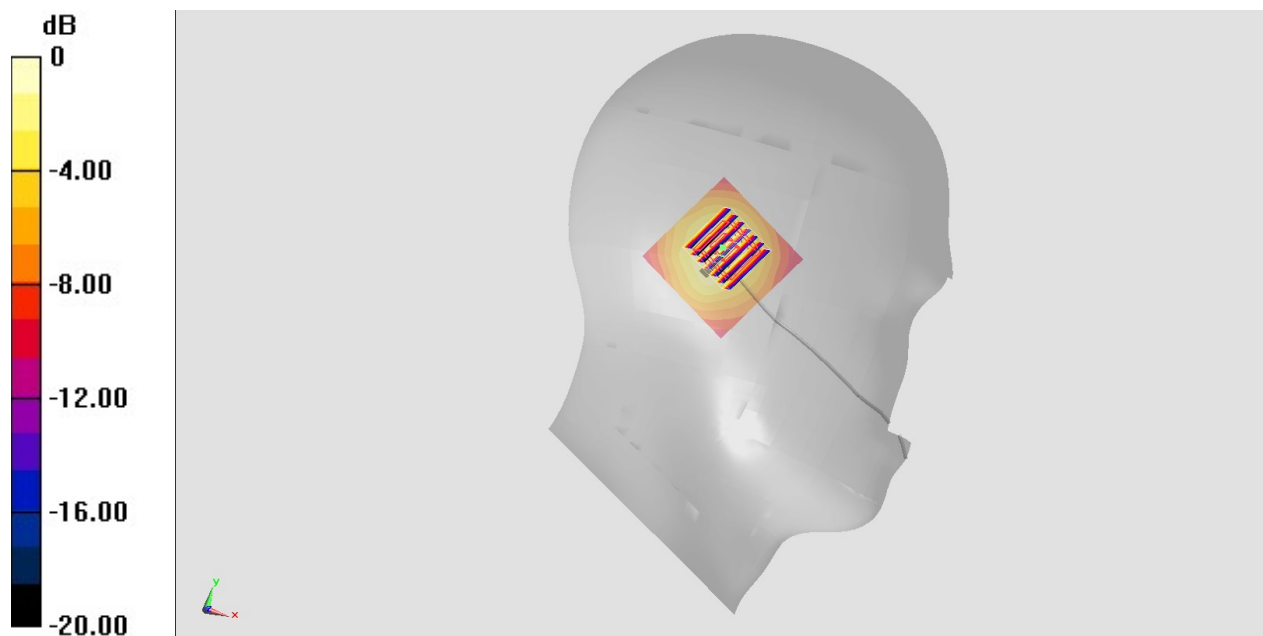
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.684 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg