



# **Appendix B**

## **Detailed Test Results**

1. 1.9G
1.9G for Body

Test Laboratory: SGS-SAR Lab

## DM1212(PU) 1.9G 4CH Front side 0mm

**DUT: DM1212; Type:DECT Audio Baby monitor ; Serial: N/A**

Communication System: UID 0, B3; Frequency: 1921.54 MHz;Duty Cycle: 1:1

Medium: HSL1900;Medium parameters used (interpolated):  $f = 1922$  MHz;  $\sigma = 1.426$  S/m;  $\epsilon_r = 40.22$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.54, 7.54, 7.54); Calibrated: 2019-03-25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2019-09-18
- Phantom: SAM 8; Type: SAM; Serial: 1063
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0386 W/kg

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

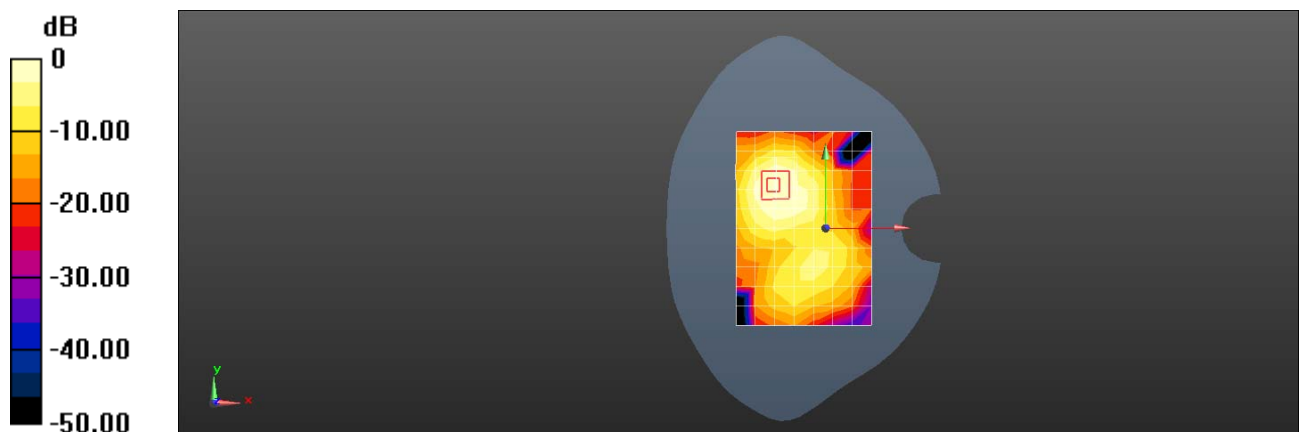
Reference Value = 1.414 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0520 W/kg

**SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.016 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0395 W/kg



0 dB = 0.0395 W/kg = -14.03 dBW/kg