



REPORT No.: SZ19060132S01

## Annex D Plots of Maximum SAR Test Results

### Bluetooth\_DH5\_Back Side\_0mm\_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.25  
 Medium: HSL\_2450 Medium parameters used:  $f = 2400$  MHz;  $\sigma = 1.86$  S/m;  $\epsilon_r = 40.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3823; ConvF(7.34, 7.34, 7.34); Calibrated: 2018.11.12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2019.04.11
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1471
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

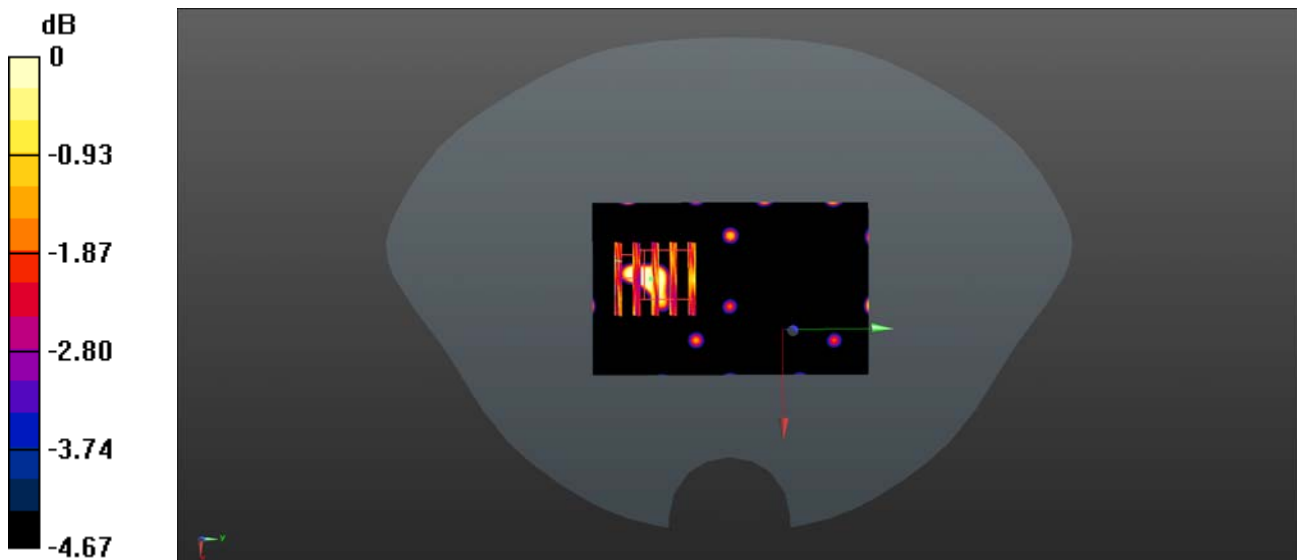
**Ch0/Area Scan (51x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.0834 W/kg

**Ch0/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 1.65 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.046 W/kg**

Maximum value of SAR (measured) = 0.0834 W/kg



0 dB = 0.0834 W/kg