



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/m³

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

