Date: 2021/9/26

## Dongle 2M 2404MHz A side 5mm

Communication System: UID 0, BLE (0); Communication System Band: BLE; Frequency: 2404 MHz:

Medium parameters used (interpolated): f = 2404 MHz;  $\sigma$  = 1.792 S/m;  $\epsilon_r$  = 40.894;  $\rho$  = 1000 kg/m³

Phantom section: Flat Section

## **DASY Configuration:**

Probe: EX3DV4 - SN7383; ConvF(7.75, 7.75, 7.75); Calibrated: 2020/11/30;

Sensor-Surface: 3mm (Mechanical Surface Detection), z = -19.0, 31.0

Electronics: DAE3 Sn427; Calibrated: 2021/4/9

Phantom: SAM; Type: QD000P40CD; Serial: 1805

DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.436 W/kg

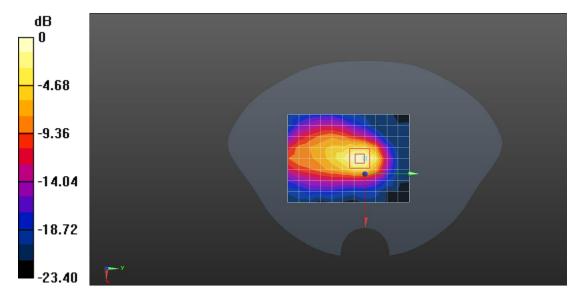
**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.57 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.736 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.477 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg