

Date: 2021/10/14

Dongle DH5 2480MHz A Side 5mm

Communication System: UID 0, BT(0) (0); Communication System Band: BT; Frequency: 2480 MHz;

Medium parameters used (interpolated): $f = 2480$ MHz; $\sigma = 1.874$ S/m; $\epsilon_r = 40.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.75, 7.75, 7.75); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2021/4/9
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1235
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x7x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.128 W/kg

Configuration/Body/Zoom Scan (5x5x5mm, graded), dist=1.4mm (7x7x5)/Cube 0:

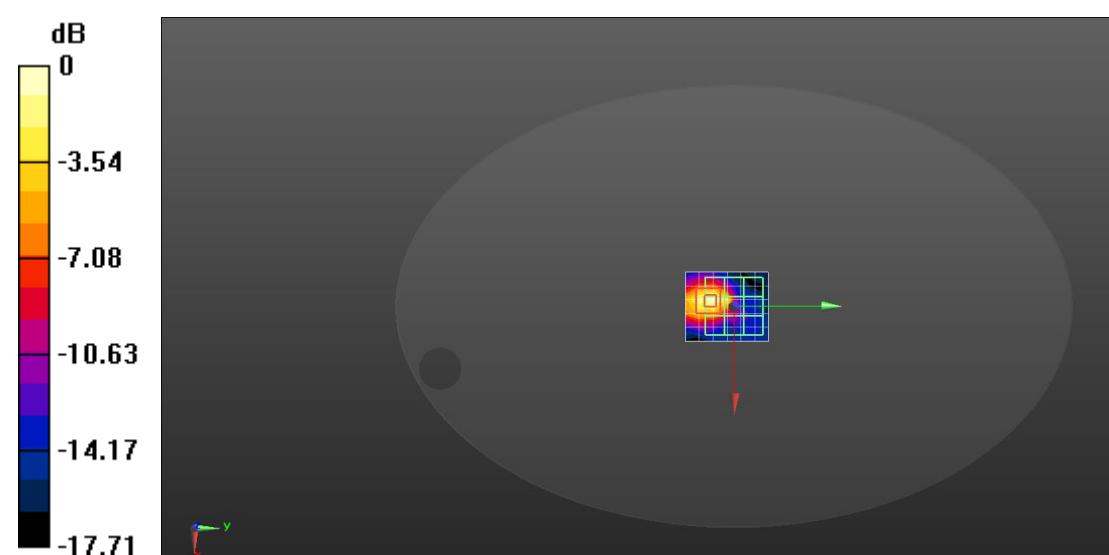
Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.261 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.125 W/kg



$$0 \text{ dB} = 0.128 \text{ W/kg} = -8.93 \text{ dBW/kg}$$