

## Bluetooth GA10E4J20961

Frequency: 2401 MHz; Duty Cycle: 1:2.01372; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 2401$  MHz;  $\sigma = 1.939$  S/m;  $\epsilon_r = 51.703$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3885; ConvF(7.46, 7.46, 7.46); Calibrated: 10/24/2017, ConvF(7.46, 7.46, 7.46); Calibrated: 10/24/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0 Vertical; Type: QDOVA002AA; Serial: S/n:1198

### Rear/LE GFSK DH5\_ch 1/Area Scan (10x10x1):

Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 1.09 W/kg

### Rear/LE GFSK DH5\_ch 1/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm

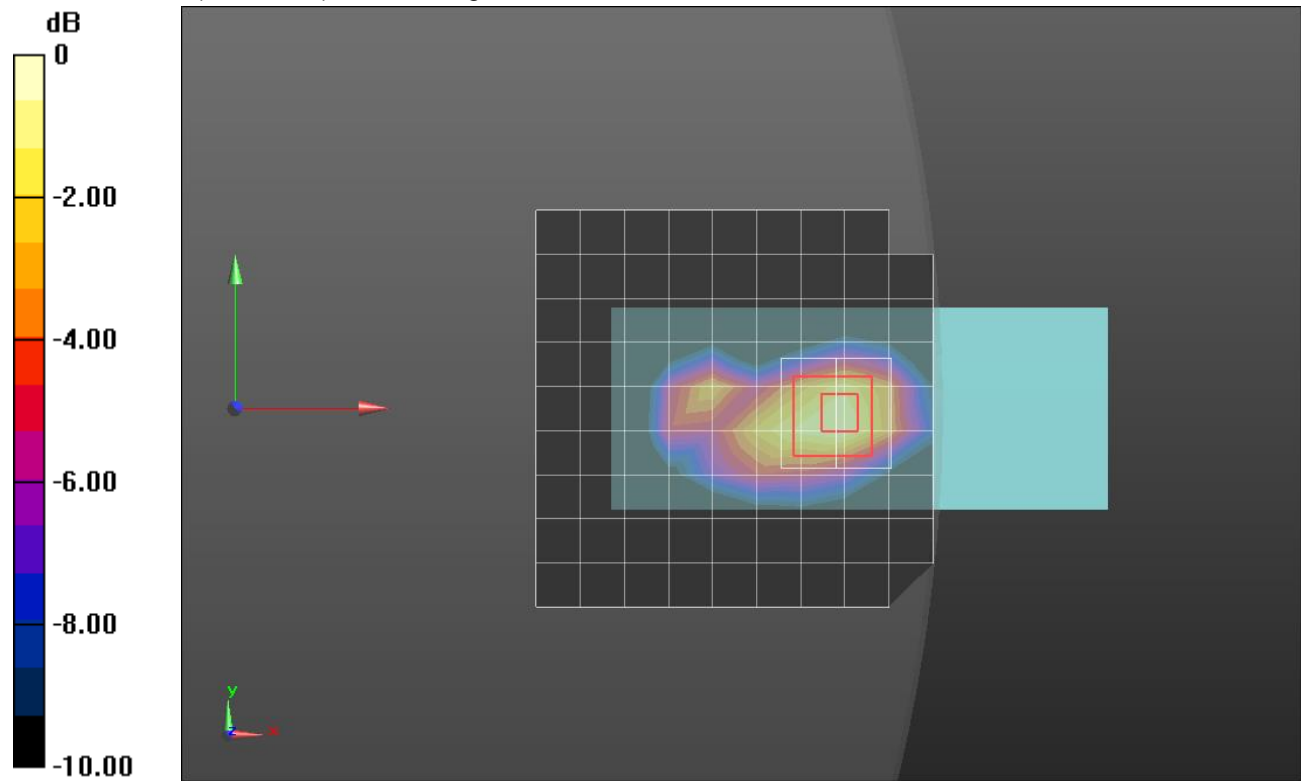
Reference Value = 21.95 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.369 W/kg**

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

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg