Test Laboratory: Compliance Certification Service Inc. SAR Lab 02

#### Bluetooth

Frequency: 2480 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C Medium parameters used (interpolated): f = 2480 MHz;  $\sigma = 1.97$  mho/m;  $\epsilon_r = 52.8$ ;  $\rho = 1000$  kg/m³; DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

Date/Time: 12/17/2013

- Electronics: DAE4 Sn558; Calibrated: 7/25/2013
- Probe: EX3DV4 SN3554; ConvF(6.24, 6.24, 6.24); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

# Tablet Mode/Rear Side/Bluetooth/Aux Ant/Ch78/Area Scan (8x8x1): Measurement grid:

dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.129 mW/g

## Tablet Mode/Rear Side/Bluetooth/Aux Ant/Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement

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

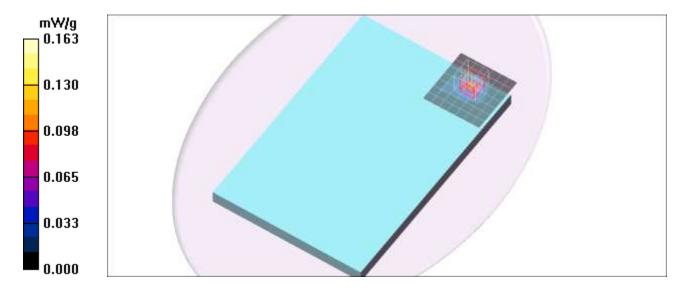
Reference Value = 0.000 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.043 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.163 mW/g



Test Laboratory: Compliance Certification Service Inc. SAR Lab 02 Date/Time: 12/17/2013

### **Bluetooth**

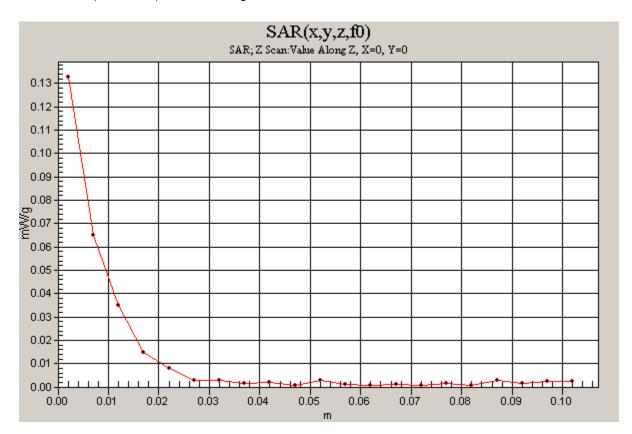
Frequency: 2480 MHz; Duty Cycle: 1:1

# Tablet Mode /Rear Side/Bluetooth/Aux Ant/Ch78/Z Scan (1x1x21): Measurement grid: dx=20mm,

dy=20mm, dz=5mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.133 mW/g



Test Laboratory: Compliance Certification Service Inc. SAR Lab 02

### **Bluetooth**

Frequency: 2480 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C Medium parameters used (interpolated): f = 2480 MHz;  $\sigma = 1.97$  mho/m;  $\epsilon_r = 52.8$ ;  $\rho = 1000$  kg/m³; DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

Date/Time: 12/17/2013

- Electronics: DAE4 Sn558; Calibrated: 7/25/2013
- Probe: EX3DV4 SN3554; ConvF(6.24, 6.24, 6.24); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

# Stand Mode/Rear Side/Bluetooth/Aux Ant/Ch78/Area Scan (8x8x1): Measurement grid:

dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.181 mW/g

# Stand Mode/Rear Side/Bluetooth/Aux Ant/Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement

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

Reference Value = 1.06 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.039 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.135 mW/g

