## **DUT: Walkie Talkie; Type: BF-T3;**

Communication System: Analog Radio frequency; Frequency: 462.6 MHz; Duty Cycle: 1:1 Medium parameters used(interpolated): f = 462.6 MHz;  $\sigma = 0.88$  mho/m;  $\epsilon_r = 43.81$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No: RXM161104053-20

Phantom section: Flat Section

## DASY4 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 15/11/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE SN772; Calibrated: 25/10/2016
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: TP-2051
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

**A462.6375-face up/Area Scan (81x121x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.470 mW/g

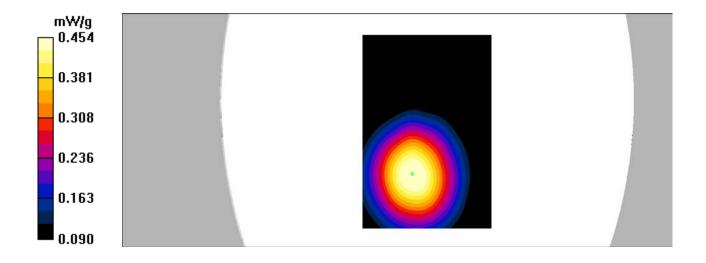
**A462.6375-face up/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.30 V/m; Power Drift = -0.154 dB

Peak SAR (extrapolated) = 0.557 W/kg

SAR(1 g) = 0.432 mW/g; SAR(10 g) = 0.326 mW/g

Maximum value of SAR (measured) = 0.454 mW/g



SAR Plots Plot No.: 1#

## **DUT: Walkie Talkie; Type: BF-T3;**

Communication System: Analog Radio frequency; Frequency: 462.6 MHz; Duty Cycle: 1:1 Medium parameters used(interpolated): f = 462.6 MHz;  $\sigma = 0.97$  mho/m;  $\epsilon_r = 56.91$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No: RXM161104053-20

Phantom section: Flat Section

## DASY4 Configuration:

- Probe: EX3DV4 SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 15/11/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE SN772; Calibrated: 25/10/2016
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: TP-2051
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

**A462.6375-back/Area Scan (81x121x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.702 mW/g

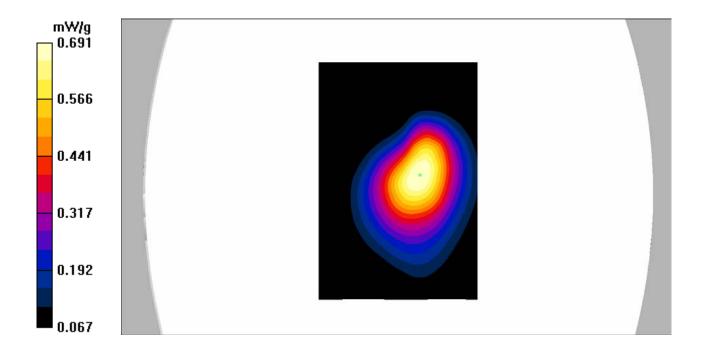
**A462.6375-back/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.1 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.897 W/kg

SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.458 mW/g

Maximum value of SAR (measured) = 0.691 mW/g



SAR Plots Plot No.: 2#